

Report on CJK Joint survey on Fora/Consortia

July. 2008.

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Telecommunications Technology Association

I . Introduction

1. Background Joint survey on Fora/Consortia

1-1. GSC Meeting

- TTC proposed a collaboration in fora survey among CJK members in 2005(GSC10) → Agreed (April.06)
- TTC presented the first report of survey at GSC12 (first report)

1-2. CJK Standardization Meeting

- TTA assigned as the convener of Ad-hoc Group on Fora, and responsible to report at CJK8 (The convener of AHGF is rotated among CJK Members [TTC('07) → TTA('08) → CCSA('09) → Agreed (CJK7,'07.4)])
- TTA has surveyed and analyzed 190 fora
- TTA submits the second report of fora survey at GSC13

2. Schedule and Working Method Joint survey on Fora/Consortia

Date	Activities	Role
July 2007 ~ January 2008	Survey on fora of ICT in the world excluding fora of China, Japan and Korea	TTA
February 2008	Circulation of topics for analyzing fora, Adjustment/Implementation of CJK member opinions	Ad-hoc Fora Member
March 2008	Analysis and Interim presentation at CJK8	TTA
April 2008	Request China and Japan for their fora survey	TTA
May-Jun 2008	Gather, analyze and update reports submitted by CCSA and TTC [Full text report not available for Japan (TTC)]	Ad-hoc Fora Member
July 2008	Submission of the final report at GSC13	TTA

II . Analysis of Fora/Consortia Activity

1. List of Fora/Consortia Surveyed in 2007

1-1. There are about 190 ICT fora in the world

- Fora were classified into 4 regions depending on the location of the secretariat

Region	total of for a (Percentage)	Name of Fora
Europe Region	23 (12%)	3GPP, AUTOSAR, DMP, DRM, DVB, ECMA, EDIFICE, EMF, ERTICO, Femto Forum, GS1, GSM Association, HGI, IDF, IFR, MeT, MOST, OMTP, PLC, TV Anytime Forum, UMTS, World DMB Forum, WWRF
North America Region	88 (46%)	1394TA, 3GPP2, AIM, ATSC, Bio API, Bluetooth SIG, BSF, CABLELABS, CDG, CELF, DCMI, DLNA, DMTF, DSLF, ENUM, EPCglobal, Ethernet Alliance, FCIA, FLO, FSAN, HANA, HAVi, HomePNA, ICANN, IDPF, IEEE RAS, IEEE802, IETF, IMS Forum, IMS Global, IMTC, IPv6 Forum, IrDA, ISMA, ISOC, Khronos Group, LAP, LINUX Foundation, LIPS Forum, LONMARK, MEF, MFA, MIPI, MoCA, MPEGIF, MPF, MSF, NFC Forum, OAGi, OASIS, OGC, OGF, OIF, OMA, OMG, OSGi, Parlay, PCCA, PCISIG, PCMCIA, PCSC, PICMG, Quest, Road to 100G Alliance, Rosettanet, SAF, SAL-C, SCA, SCOPE Alliance, SCTE, SDR, SIP, SNIA, TMForum, TOG, UPnP, USBIF, Voice XML, VSF, VSIA, W3C, Web 3D, WfMC, WIFI, WiMAX, WiMedia, WS-I, ZigBee
Asia Region	77 (41%)	AICF, DVD Forum, ASIA PKI Forum, TDIA, IGRS, ITopHome, SCDMA, CFA, MMTA, AVSA, TAF, WAPI Industry Alliance, China Bluetooth Technical Industry Alliance, china RFID Industry Alliance, Future Forum, TD-SCDMA(China), NGMCF, KWISF, Spectrum Engineering Forum, Korea UWB Forum, WPAN Forum, USN Forum, MRF, u-city Forum, Next Generation Broadcasting Forum, MPEG Forum, KDCF, IPTV Forum Korea, BcN Forum, IPv6 Forum Korea, VoIP Forum, URI Forum, FoN Forum, Korea Ethernet Forum, Intelligent Robotics Forum, Next Generation PC Forum, Home Network Forum, GFK, LBS Forum, Telematics/CVB Forum, IT infra service Forum, SoC Forum, DRM Forum, DCF, M3D Forum, Metadata crosswork Forum, SW technology Forum, Web Korea Forum, IABF, MW 2.0 Forum, Modeling Forum Korea, u-payment Forum, Integrity Forum on Electronic Commerce, Korea Bio-metric Forum(Korea), Business Grid, Consortium for Millimeter wave Practical Application, ECHONET, ECOM, ICTFSS, ITS Forum, JAISA/BSC Committee, JEPPPO, JICSAP, Marlin, MBA, MCPC, PHSMoU, PoF, PUCC, SPIA, T-Engine, UOPF, VLCC, IIC, UNF,DOPG, mITF, (Japan)
etc	2 (1%)	Open IPTV Forum, VOIPSA
Total number of Fora	190	

- More than 46% of fora surveyed are located in the North American region
- Most Fora in Asian region consist of 50 or less members and are established / activated since 2000

1-2. New/Re-named Fora

- The following table consists of newly launched or re-named (Including merged, deleted) Fora in 2007

	Name of Fora	Month / year	Technical field
Newly Launched Forum	Femto Forum	July/2007	Convergence Infrastructure
	Open IPTV Forum	March/2007	Convergence Infrastructure
	Road to 100G Alliance	January/2007	Convergence Infrastructure
Renamed Forum (merge, delete)	Linux Foundation (Open Source Development Lab + Free Standard Group)	January/2007	Information Technology

- 3 Fora were newly founded, 1 forum changed the name due to a merger between OSDL and FSG.

- Missions of newly Launched Fora

- Femto Forum: Promoting femtocell standard & deployment

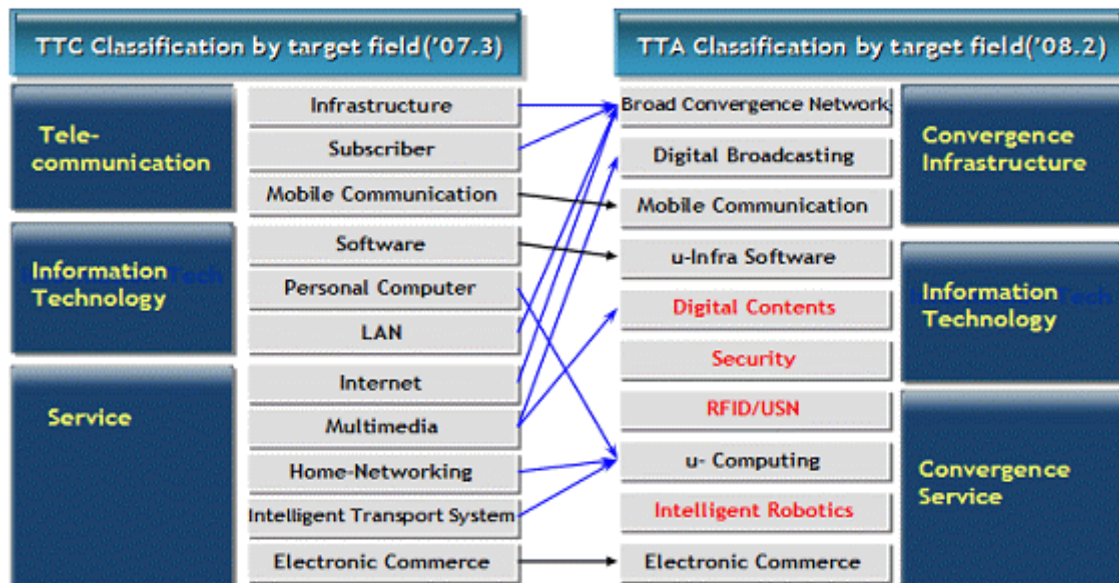
(**Femtocells are low-power wireless access points that operate in licensed spectrum to connect standard mobile devices to a mobile operator's network using residential DSL or cable broadband connections)

- Open IPTV Forum: Producing end-to-end specifications for IPTV technologies
- Road to 100G Alliance: Development of a new era of next generation networking Platforms

2. Analysis of Fora/Consortia Surveyed

2-1. Reclassification of Objective Field

- Reclassification based on TTC's original "classification by objective Field" reflecting the opinion of CJK Ad-hoc Member



- Naming change

- 3 Classification name change: Telecommunication, Information Technology, Service → Convergence Infrastructure, Information Technology, Convergence Service

- 1 Field name change: Software → u-Infra Software

- Category Change

- Infrastructure, Subscriber, LAN, Internet → Broad Convergence Network
- Home-networking, Intelligent Transport System, PC → u-Computing
- Multimedia → Digital Broadcasting, Contents

- Addition of 3 Fields

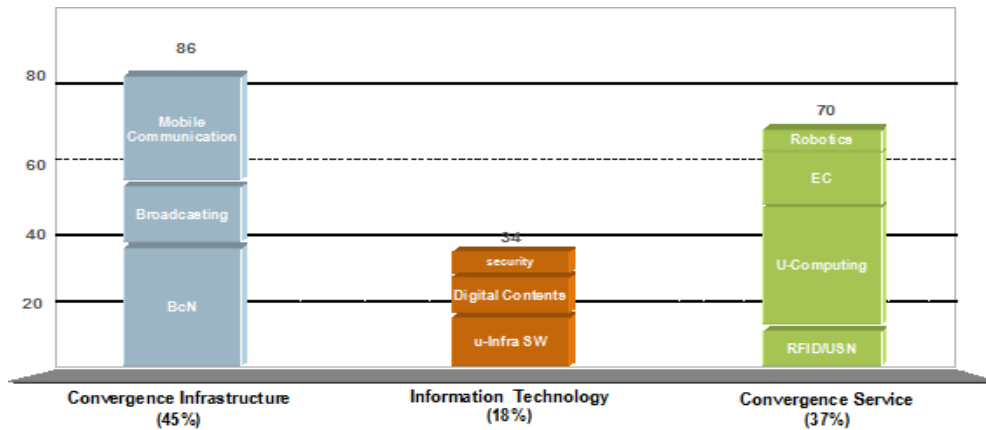
- RFID/USN (Radio Frequency Identification/Ubiquitous Sensor Network), Security
- Intelligent Robotics

2-2. Analysis by Objective field

Following table shows the results of classifying and summarizing forum activities on an objective field basis. For those Fora that span multiple objective fields, only their first objective field (the highest priority in their objective fields) were used for comparison.

category	Field	total	Name of fora
Convergence Infrastructure	BcN	38 (20%)	DSL, EMF, ENUM, Ethernet Alliance, FCIA, FSAN, ICANN, IEEE802, IETF, IMTC, IPv6, ISOC MEF, MFA, MSF, OIF, Parlay, Quest, Road to 100G Alliance, SCOPE Alliance, SIP, SNIA, TMForum, VOIPSA, VSF, (E,N) BcN Forum, IPv6 Forum Korea, VoIP Forum, URI Forum, FoN Forum, Korea Ethernet Forum, Telecommunication Terminal Testing & Approval Forum, WLAN Authentication and Privacy Infrastructure Industry Alliance, China Bluetooth Technical Industry Alliance, MBA, VLCC, PUCC, POF(A)
	Broadcasting	16 (8%)	ATSC, BSF, CABLELABS, DRM, DVB, FLO, ISMA, Open IPTV Forum, SCTE, TV Anytime Forum, World DMB Forum(E,N), Next Generation Broadcasting Forum, MPEG Forum, KDCF, IPTV Forum Korea, AVSA
	Mobile Communication	32 (17%)	3GPP, 3GPP2, Bluetooth SIG, CDG, Femto Forum, GSMA, IMS Forum, IrDA, MIPI Forum, NFC Forum, OMA, OMTP, SDR, UMTS, WIFI, WiMAX Forum, WiMedia Alliance, WWRF, ZigBee Alliance(E,N), NGMC Forum, KWISF, Spectrum Engineering Forum, Korea UWB Forum, WPAN Forum, TDS-CDMA, Future Forum, TDIA, SCDMA, MMTA, Millimeter Wave Practical Application, MPCP, mITF,
Information Technology	u-Infra SW	16 (8%)	CELL, LINUX Foundation, LIPS Forum, OMG, SAF, TOG, Voice XML, W3C, Web 3D, WS-I (E,N), SW technology Forum, Web Korea Forum, IABF, Mobile Web 2.0 Forum, Modeling Forum Korea, CFA(A)
	Digital Contents	13 (7%)	DCMI, DMP, DVD, IDF, IDPF, IMS Global, Khronos, MPEGIF(E,N), DRM Forum, DCF, M3D Forum, Metadata crosswork Forum, Marlin(A)
	Security	5 (3%)	Bio API Consortium, PKI Forum, Korea Bio-metric Forum, ICTFSS, JAISA/BSC,
Convergence Service	RFID/USN	10 (5%)	AIM, EPC global, GS1, SAL-C(E,N), USN Forum, MRF Forum, u-city Forum, China RFID Industry Alliance, ECOM, T-Engine
	u-Computing	41 (22%)	1394TA, AUTOSAR, DLNA, ECMA, ERTICO, Global Platform, HANA, HAVi, HGI, HomePNA, LONMARK, MoCA, MOST, OGC, OGF, OSGi, PCCA PCISIG, PCMCIA, PICMG, PLC, UPnP, USBIF(E,N), NGPC Forum, Home Network Forum, GFK, LBS Forum, Telematics/CVB Forum, IT infra service Forum, SoC Forum, IGRS, Home Network Standards Industry Alliance, Internet ITS Consortium, PHS MoU, ECHONET, Business Grid, DOPG, UNF, UOPF, ITS Forum, SPIA
	EC	16 (8%)	AICF, DMTF, EDIFICE, LAP, MeT, MPF, OAGi, OASIS, PCSC, Rosettanet, SCA, WfMC, u-payment FORUM, ECIF, JICSAP, JEPPO
	Robotics	3 (2%)	IEEE RAS, IFR, Intelligent Robotics Forum
Total of fora		190	

- The percentage of fora which are in conjunction with Convergence Infrastructure takes up to about 45% of total fora. Specially, BcN and Mobile Communication field takes up 37% of total of Convergence Infrastructure category



- Objective field and location of Fora Secretariat

category	Field	total	Number of Fora			
			Europe	North America	ASIA	etc
Convergence Infrastructure	BcN	38 (20%)	1	23	13	1
	Broadcasting	16 (8%)	4	6	5	1
	Mobile Communication	32 (17%)	6	13	13	-
Information Technology	u-Infra SW	16 (8%)	-	10	6	-
	Digital Contents	13 (7%)	2	5	6	-
	Security	5 (3%)	-	1	4	-
Convergence Service	RFID/USN	10 (5%)	1	3	6	-
	u-Computing	41 (21%)	6	17	18	-
	EC	16 (8%)	2	9	5	-
	Robotics	3 (2%)	1	1	1	-
Total of fora		190 (100%)	23	88	77	2

- The following points can be concluded from the table

- Overwhelming 46% of Fora are in North America, and 41% are in ASIA. Europe with 12% comes next.
- The specialized fields are as follows: North America - focuses on general Convergence Infrastructure related to Broad Convergence Network field. Europe focuses on general Convergence Infrastructure related to mobile Communication and Asia focuses on general Convergence Service related to u-Computing

2-3. Analysis by purpose of activities

Following Table shows a classification of fora according to the purpose of activities.

The purposes of activities are defined as follows:

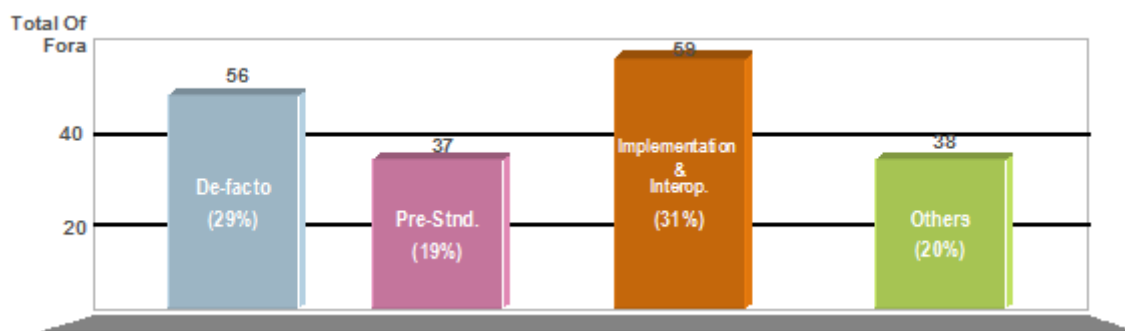
- De-facto standard: to develop de-facto standard.
- Pre-standard: to contribute to standard development organizations.
- Implementation specifications/interoperability: to develop implementation specifications and secure interoperability
- Others: to conduct market researches, diffusing and enlightenment activities, information exchange, academic conferences, and so forth

purpose of activities	total	Name of Fora
de facto standard	56 (29%)	ATSC, Bluetooth SIG, CABLELABS, DMTF, DVD Forum, Femto Forum, HANA, HomePNA, IDPF, IEEE RAS, IEEE802, IETF, Khronos Group, LIPS Forum, OASIS, OMA, OSGi, PCCA, PCISIG, PCMCIA, PICMG, PLC Forum, SCTE, TOG, TVAnytime Forum, USBIF, VSIA, W3C(E,N)KWISF, Korea UWB Forum, WPAN Forum, USN Forum, MRF Forum, URI Forum, FoN Forum, Intelligent Robotics Forum, NGPC Forum, Home Network Forum, Grid Forum Korea, LBS Forum, Telematics/CVB Forum, IT infra service Forum, System on chip Forum, Digital Contents Forum, Mobile 3D Forum, Metadata crosswork Forum, SW technology Forum, Web Korea Forum, Modeling Forum Korea, Integrity Forum on Electronic Commerce, IGRS, ITopHome, CFA, IIC, SPIA, ECHONET

Pre-standard	37 (19%)	3GPP, 3GPP2, AIM, Bio API, DCMI, DRM, DVB , ECMA, FCIA, FSAN, IMS Global, ISMA, MEF, MeT, MIPI, MSF, OGC, OMG, Parlay Group, Rosettanet, TMForum, Web 3D, World DMB Forum(E,N), Next Generation Broadcasting Forum, MPEG Forum, IPTV Forum Korea, BcN Forum, IPv6 Forum Korea, Korea Ethernet Forum, DRM Forum, Korea Bio-metric Forum, TD-SCDMA industry Alliance, Mobile Multimedia Technology Alliance, WLAN Authentication and Privacy Infrastructure Industry Alliance, VLCC, POF, Consortium for Millimeter Wave
Implementation specifications/interoperability	59 (31%)	1394TA, BSF, CELF, DLNA, DMP, DSLF, EDIFICE, EPC global, Ethernet Alliance, FLO, HAVi, HGI, IDF, IMS Forum, IMTC, IrDA, LAP, LINUX Foundation, LONMARK, MFA, MoCA, MOST, MPF, NFC Forum, OAGi, OGF, OIF, OMTP, Open IPTV Forum, PCSC, Quest, Road to 100G Alliance, SAL-C, SCOPE Alliance, SDR, SIP, UMTS, UPnP, UWB Forum, Voice XML, WIFI, WiMAX, WiMedia, WS-I, ZigBee(E,N), u-city Forum, Korea Digital Cable Forum, Voice over IP Forum, Mobile Web 2.0 Forum, u-payment FORUM, AVSA, TAF, China RFID Industry Alliance, T-Engine, UOPF, Business Grid, MPCP, DOPG, MBA, UNF
Others	38 (20%)	AICF, AUTOSAR, CDG, EMF, ENUM, ERTICO, Future Forum, GS1, GSM Association, ICANN, IFR, IPv6, ISOC, mITF, MPEGIF, PKI Forum, SAF, SCA, SNIA, VOIPSA, VSF, WfMC, WWRF(E,N) NGMC Forum, Spectrum Engineering Forum, IABF, SCDMA, China Bluetooth Technical Industry Alliance, TDS-CDMA, ECOM, JEPPO, ICTFSS, JICSAP, PHSMoU, PUCC, Marlin, ITS Forum, JAISA/BSC, ITS Forum

- Analysis of classification by Purpose of Activity is as follows:

- The Percentage of Implementation & Interoperability and De-facto Standard is about 31%, Pre-standard is 19%, and others is 20%.



According to purpose of Activity and location of Fora, Secretariat is as follows:

- The North America has the highest of Implementation & Interoperability (19%), Europe has the same as Implementation & Interoperability as Others(4.8%), and Asia have the highest of De-facto Standard(15%)

	Europe	North America	ASIA	Unknown	Total
De facto standard	3 (2%)	24 (13%)	29 (15%)	-	56 (29%)
Pre-standard	6 (3%)	17 (9%)	14 (7%)	-	37 (19%)
Implementation specifications/interoperability	7 (4%)	36 (19%)	15 (8%)	1 (1%)	59 (31%)
Others	7 (4%)	11 (6%)	19 (10%)	1 (1%)	38 (16%)
Total	23 (12%)	88 (46%)	77 (41%)	2 (1%)	190 (100%)

2-4. Analysis by number of participating members

Following tables is classified according to the number of participating members.

The categories are as follows:

- (1) 501 or more participating members
- (2) 401 to 500 participating members
- (3) 301 to 400 participating members
- (4) 201 to 300 participating members
- (5) 101 to 200 participating members
- (6) 51 to 100 participating members
- (7) 50 or less participating members
- (8) Unknown number of participating number

Those fora whose members are partially known, for example, in respect of principal members, but whose total number of members cannot be specified according to various reference documents available, are classified under "Unknown". For fora whose members are composed of Individual Member are classified under "Unknown".

participating members	Number of Fora	Name of Fora
500 or more	10	ECIF, Bluetooth SIG, GSM Association, OMG, PCISIG, Rosettanet, TMForum, UPnP, USBIF, JEPPO
499~400	4	W3C, WiMAX, TDS-CDMA, T-Engine
399~300	8	MIPI, OASIS, OGC, OMA, PICMG, SNIA, WIFI, WiMedia
299~200	12	Voice over IP Forum, 3GPP, DLNA, DMTF, DSLF, DVB, DVD, EMF, LONMARK, TOG, WfMC, ZigBee
199~100	31	BcN Forum, IPv6 Forum Korea, Home Network Forum, SW technology Standardization Forum, IGRS, China RFID Industry Alliance, 1394TA, ATSC, AUTOSAR, Bio API, CDG, ERTICO, GS1, IDPF, Khronos, LAP, MEF, NFC Forum, PCMCIA, SCA, SCTE, SDR, VOIPSA, World DMB Forum, WS-I, WWRF, ECOM, ICTFSS, IIC, ITS Forum, MCPC,
99~50	38	USN Forum, u-city Standardization Forum, Next Generation PC Forum, LBS Standardization Forum, IT infra service Forum, Digital Contents Forum, TDIA, CFA, TAF, China Bluetooth Technical Industry Alliance, 3GPP2, AIM, CELF, DRM, ECMA, EDIFICE, ENUM, Ethernet Alliance, Femto, FLO, HGI, IFR, IMS Forum, IMS Global, IMTC, ISOC, LINUX Foundation, MeT, mITF, MoCA, MOST, OIF, Quest, UMTS, Voice XML, VSF, ECHONET, UOPF
49~0	72	NGMC Forum, Spectrum Engineering Forum, Korea UWB Standardization Forum, WPAN Standardization Forum, MRF, Next Generation Broadcasting Forum, MPEG Forum, KDCF, IPTV Forum Korea, URI Standardization Forum, FoN Forum, Korea Ethernet Forum, Intelligent Robotics Forum, Telematics/CVB Forum, SoC Forum, DRM Forum, M3D Forum, Web Korea Forum, IABF, Mobile Web 2.0 Forum, Modeling Forum Korea, u-payment FORUM, Korea Bio-metric Forum, KWISF, GFK Metadata crosswork Forum, ITopHome, SCDMA, MMTA, AVSA, WAPI Industry Alliance, AICF, BSF, CABLELABS, DMP, FCIA, FSAN, Future Forum, HANA, HAVi, HomePNA, IEEE RAS, IPv6, IrDA, ISMA, LIPS Forum, MFA, MPEGIF, MPF, MSF, OAGi, OGF, OMTP, Open IPTV Forum, OSGi, Parlay, PCCA, PCSC, PKI Forum, PLC, Road to 100G Alliance, SAF, SAL-C, SCOPE Alliance, SIP, TVAnytime Forum, VSIA, Web 3D, DOPG, JICSAP, PUCC, VLCC
unknown	15	DCMI, EPCglobal, ICANN, IDF, IEEE802, IETF, Business Grid, Consortium on Millimeter Wave, JAISA/BSC, Marlin, MBA, PHSMoU, POF, SPIA, UNF,

2-5. Analysis by Activities Domain

Following Table shows a classification of fora according to its Activity Domain: 3 categories

(Global fora, Regional fora, Domestic for a)

The Activity Domains are defined as follows:

- Global fora: Fora or Consortia that consist of members that are from over two Regions
with voting rights (Regions defined by ITU)
- Regional fora: Fora or Consortia that consist of members that are from over one Region
with voting rights
- Domestic fora: Fora or Consortia that consist of members only from Domestic country

*** Domain: Based on Classification Criteria of ITU Region, TTA divided it into 5 Regions (Region A (America), Region B (Western Europe), Region C (Eastern Europe and Northern Asia), Region D (Africa), and Region E (Asia and Pacific))

Purpose of activities	total	Number of Fora
Global fora	111	3GPP, AUTOSAR, DMP, DRM, DVB, Femto Forum, GS1, GSM Association, HGI, IDF, IFR, MeT, MOST, OMTP, PLC, TV Anytime Forum, UMTS, World DMB Forum, WWRF 1394TA, 3GPP2, AIM, ATSC, Bio API, Bluetooth SIG, BSF, CABLELABS, CDG, CELF, DCMI, DLNA, DMTF, DSLF, ENUM, EPC global, Ethernet Alliance, FCIA, FLO, FSAN, HANA, HAVi, HomePNA, ICANN, IDPF, IEEE RAS, IEEE802, IETF, IMS Forum, IMS Global, IMTC, IPv6 Forum, IrDA, ISMA, ISOC, Khronos Group, LAP, LINUX Foundation, LIPS Forum, MEF, MFA, MIPI, MoCA, MPEGIF, MPF, MSF, NFC Forum, OAGi, OASIS, OGC, OGF, OIF, OMA, OMG, OSGi, Parlay, PCCA, PCISIG, PCMCIA, PCSC, PICMG, Quest, Road to 100G Alliance, Rosettanet, SAF, SAL-C, SCA, SCOPE Alliance, SCTE, SDR, SIP, SNIA, TMForum, TOG, UPnP, USBIF, Voice XML, VSF, VSIA, W3C, Web 3D, WfMC, WIFI, WiMAX, WiMedia, WS-I, ZigBee, DVD Forum, mITF,
Regional fora	8	AICF, ECMA, EDIFICE, EMF, ERTICO, IDF, LONMARK, Asia PKI Forum,

Domestic fora	71	NGMC Forum, KWISF, Spectrum Engineering Forum, Korea UWB Forum, WPAN Forum, USN Forum, MRF Forum, u-city Forum, Next Generation Broadcasting Forum, MPEG Forum, Korea Digital Cable Forum, IPTV Forum Korea, BcN Forum, IPv6 Forum Korea, Voice over IP Forum, URI Forum, FoN Forum, Korea Ethernet Forum, Intelligent Robotics Forum, NGPC Forum, Home Network Forum, Grid Forum Korea, LBS Forum, Telematics/CVB Forum, IT infra service Forum, SoC Forum, DRM Forum, Digital Contents Forum, Mobile 3D Forum, Metadata crosswork Forum, SW technology Forum, Web Korea Forum, IABF, Mobile Web 2.0 Forum, Modeling Forum Korea, u-payment FORUM, ECIF, Korea Bio-metric Forum, TDIA, IGRS, ITopHome, SCDMA, MMTA, CFA, AVSA, TAF, WAPIA, China Bluetooth Technical Industry Alliance, China RFID Industry Alliance, IIC, SPIA, ECHONET, T-Engine, MPCP, Business Grid, UNF, DOPG, UOPF, MBA, ECOM, JEPPO, ICTFSS, JICSAP, PHSMoU, PUCC, Marlin, JAISA/BSC, ITS Forum, VLCC, POF, Consortium on Millimeter Wave
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- Analysis of classification by its Activity Domain is as follows:

- There are 111 Global Fora, 8 Regional Fora, 71 Domestic Fora,
- Most of Asia region Fora play a domestic fora roll, since it consist of members from domestic industries

- According to Liaison and Activity Domain:

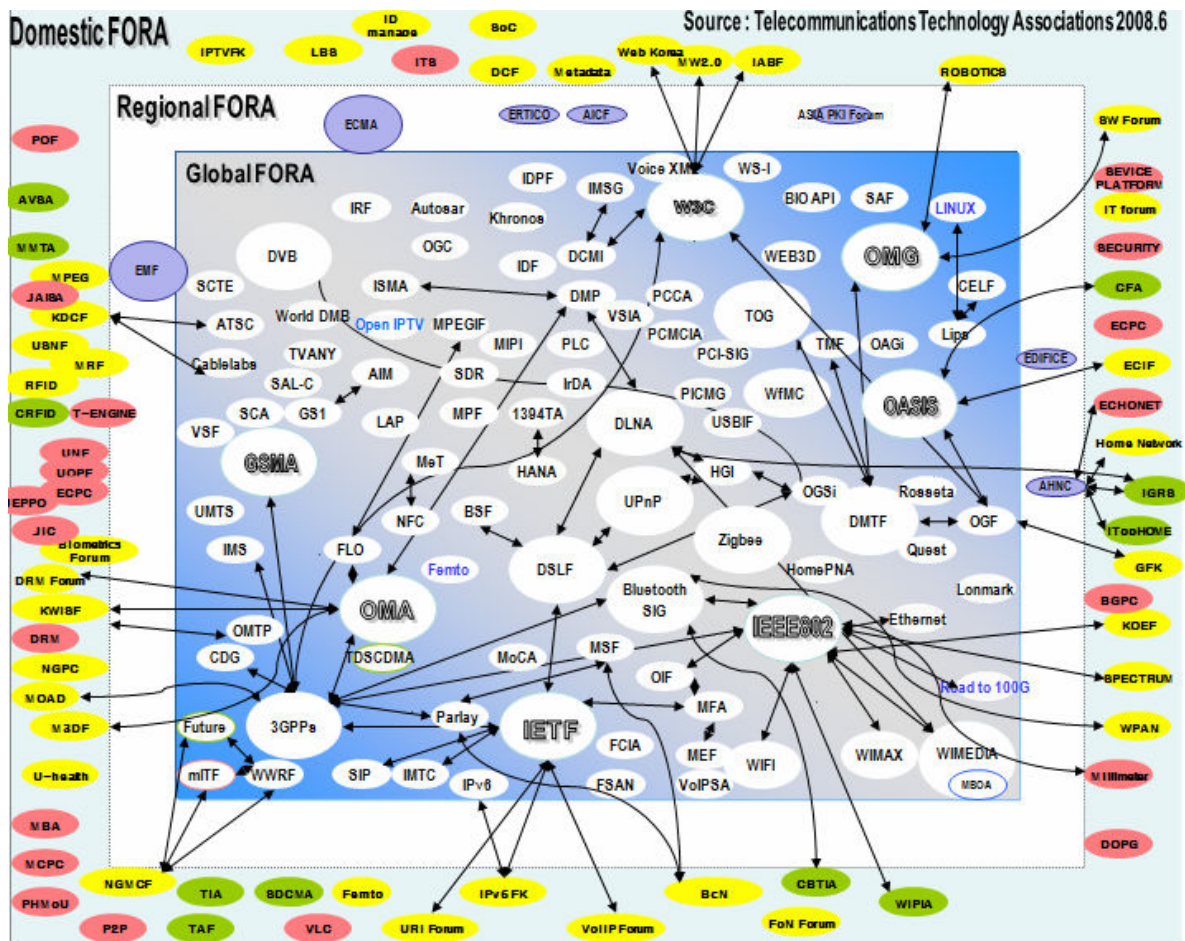
The following figure is a relationship mapping Among Global fora, Regional fora and Domestic fora

The first categories are as follows:

- Yellow circles: Domestic Fora in Korea
- Green circles: Domestic Fora in China
- Red Circles: Domestic Fora in Japan
- Blue circles: Regional Fora
- White circles: Global Fora

The second categories are as follows:

- Big Circle: Fora participants of over 200 members
- Small Circle: Fora participants of less than 200 members



III. Appendix: Details of Fora

1. Survey on ICT Fora in the world(Global & Regional)

NO	Abbreviation	Name of Fora	Object	Tech field(10)
1	1394TA	The 1394 High Performance Serial Bus Trade Association	Development of specifications in order to implement and ensure the interoperability	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
2	3GPP	3rd Generation Partnership Project	development of pre-standards	Convergence Infrastructure relating to Mobile Communication
3	3GPP2	3rd Generation Partnership Project 2	development of pre-standards	Convergence Infrastructure relating to Mobile Communication
4	AICF	ASIA IC card Forum	others	Convergence services relating mainly to Electronic Commerce
5	AIM	Association for Automatic Identification and Mobility	development of pre-standards	Convergence services relating mainly to RFID/USN
6	ATSC	Advanced Television Systems Committee	development of "de facto" standards	Convergence Infrastructure relating mainly to Digital Broadcasting
7	AUTOSAR	Automotive Open System Architecture	others	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
8	Bio API	Bio API Consortium	development of pre-standards	Information Technology relating mainly to Security
9	Bluetooth SIG	Bluetooth Special Interest Group	development of "de facto" standards	Convergence Infrastructure relating to Mobile Communication
10	BSF	Broadband Services Forum	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating mainly to Digital Broadcasting
11	CABLELABS	CABLELABS	development of "de facto" standards	Convergence Infrastructure relating mainly to Digital Broadcasting
12	CDG	CDMA Development Group	others	Convergence Infrastructure relating to Mobile Communication
13	CELF	Consumer Electronics Linux Forum	development of specifications in order to implement and ensure the interoperability	Information Technology relating mainly to u-Infra SW
14	DCMI	Dublin Core Metadata Initiative	development of pre-standards	Information Technology relating mainly to Digital Contents
15	DLNA	Digital Living Network Alliance	development of specifications in order to implement and ensure the interoperability	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
16	DMP	Digital Media Project	development of specifications in order to implement and ensure the interoperability	Information Technology relating mainly to Digital Contents
17	DMTF	Distributed Management Task Force	development of "de facto" standards	Convergence services relating mainly to Electronic Commerce
18	DRM	Digital Radio Mondiale	development of pre-standards	Convergence Infrastructure relating mainly to Digital Broadcasting
19	DSLIF	Digital Subscribers Line Forum	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating mainly to Broad Convergence Network
20	DVB	Digital Video Broadcasting Project	development of pre-standards	Convergence Infrastructure relating mainly to Digital Broadcasting
21	DVD	DVD Forum	development of "de facto" standards	Information Technology relating mainly to Digital Contents
22	ECMA	European Computer Manufacturer's Association	development of pre-standards	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
23	EDIFICE	EDI Forum for Companies with Interest in Computing and Electronics	development of specifications in order to implement and ensure the interoperability	Convergence services relating mainly to Electronic Commerce
24	EMF	European Multimedia Forum	others	Convergence Infrastructure relating mainly to Broad Convergence Network

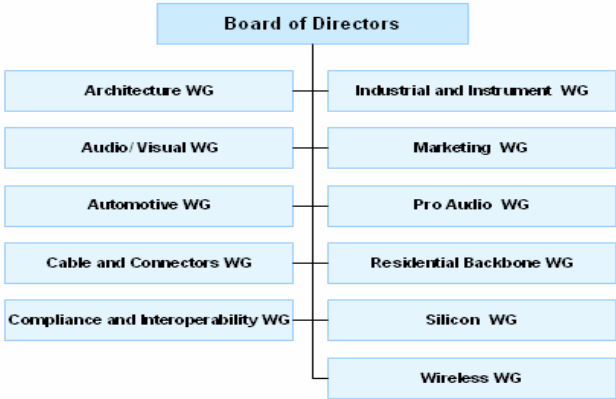
25	ENUM	Telephone Number Mapping	others	Convergence Infrastructure relating mainly to Broad Convergence Network
26	EPCglobal	EPC (Electronic Product Code) Global Inc	development of specifications in order to implement and ensure the interoperability	Convergence services relating mainly to RFID/USN
27	ERTICO	The organization for intelligent transport system in Europe	others	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
28	Ethernet Alliance	Ethernet Alliance	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating mainly to Broad Convergence Network
29	FCIA	Fibre Channel Industry Association	development of pre-standards	Convergence Infrastructure relating mainly to Broad Convergence Network
30	Femto	Femto Forum	development of "de facto" standards	Convergence Infrastructure relating to Mobile Communication
31	FLO	FLO Forum	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating mainly to Digital Broadcasting
32	FSAN	Full Service Access Networks	development of pre-standards	Convergence Infrastructure relating mainly to Broad Convergence Network
33	Future Forum	Future Forum	others	Convergence Infrastructure relating to Mobile Communication
34	GS1	Global Standard 1	others	Convergence services relating mainly to RFID/USN
35	GSM Association	Global System for Mobile Communication Association	others	Convergence Infrastructure relating to Mobile Communication
36	HANA	High-Definition Audio-Video Network Alliance	development of "de facto" standards	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
37	HAVi	Home Audio Video Interoperability	development of specifications in order to implement and ensure the interoperability	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
38	HGI	Home Gateway Initiative	development of specifications in order to implement and ensure the interoperability	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
39	HomePNA	Home Phoneline Networking Alliance	development of "de facto" standards	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
40	ICANN	Internet Corporation for Assigned Names and Numbers	others	Convergence Infrastructure relating mainly to Broad Convergence Network
41	IDF	International DOI Foundation	development of specifications in order to implement and ensure the interoperability	Information Technology relating mainly to Digital Contents
42	IDPF	International Digital Publishing Forum	development of "de facto" standards	Information Technology relating mainly to Digital Contents
43	IEEE RAS	IEEE (Robotics and Automation Society)	development of "de facto" standards	Convergence services relating mainly to Intelligent Robotics
44	IEEE802	Institute of Electrical Electronics Engineers(LAN/MAN Standards Committee)	development of "de facto" standards	Convergence Infrastructure relating mainly to Broad Convergence Network
45	IETF	Internet Engineering Task Force	development of "de facto" standards	Convergence Infrastructure relating mainly to Broad Convergence Network
46	IFR	The International Federation of Robotics	others	Convergence services relating mainly to Intelligent Robotics
47	IMS Forum	IMS Forum	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating to Mobile Communication

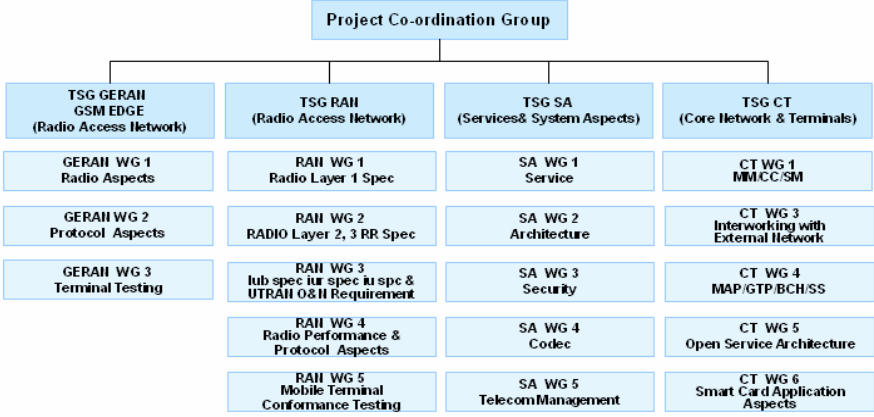
48	IMS Global	Instructional Management Systems Global Learning Consortium	development of pre-standards	Information Technology relating mainly to Digital Contents
49	IMTC	The International Multimedia Telecommunications Consortium	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating mainly to Broad Convergence Network
50	IPv6	Internet Protocol version 6 Forum	others	Convergence Infrastructure relating mainly to Broad Convergence Network
51	IrDA	The Infrared Data Association	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating to Mobile Communication
52	ISMA	Internet Streaming Multimedia Alliance	development of pre-standards	Convergence Infrastructure relating mainly to Digital Broadcasting
53	ISOC	Internet Society	others	Convergence Infrastructure relating mainly to Broad Convergence Network
54	Khronos	Khronos Group	development of "de facto" standards	Information Technology relating mainly to Digital Contents
55	LAP	Liberty Alliance Project	development of specifications in order to implement and ensure the interoperability	Convergence services relating mainly to Electronic Commerce
56	LINUX Foundation	LINUX Foundation	development of specifications in order to implement and ensure the interoperability	Information Technology relating mainly to u-Infra SW
57	LIPS Forum	Linux Phone Standards Forum	development of "de facto" standards	Information Technology relating mainly to u-Infra SW
58	LONMARK	LONMARKインターオペラビリティ協会	development of specifications in order to implement and ensure the interoperability	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
59	MEF	Metro Ethernet Forum	development of pre-standards	Convergence Infrastructure relating mainly to Broad Convergence Network
60	MeT	Mobile Electronic Transactions	development of pre-standards	Convergence services relating mainly to Electronic Commerce
61	MFA	MPLS and Frame Relay Alliance	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating mainly to Broad Convergence Network
62	MIPI	Mobile Industry Processor Interface	development of pre-standards	Convergence Infrastructure relating to Mobile Communication
63	mITF	Mobile IT Forum	others	Convergence Infrastructure relating to Mobile Communication
64	MoCA	Multimedia over Coax Alliance	development of specifications in order to implement and ensure the interoperability	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
65	MOST	Media Oriented Systems Transport Cooperation	development of specifications in order to implement and ensure the interoperability	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
66	MPEGIF	MPEG Industry Forum	others	Information Technology relating mainly to Digital Contents
67	MPF	Mobile Payment Forum	development of specifications in order to implement and ensure the interoperability	Convergence services relating mainly to Electronic Commerce
68	MSF	Multiservice Switching forum	development of pre-standards	Convergence Infrastructure relating mainly to Broad Convergence Network
69	NFC Forum	The Near Field Communication Forum	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating to Mobile Communication
70	OAGi	Open Applications Group Initiative	development of specifications in order to implement and ensure the interoperability	Convergence services relating mainly to Electronic Commerce
71	OASIS	Organization for the Advancement of Structured Information Standards	development of "de facto" standards	Convergence services relating mainly to Electronic Commerce


72	OGC	Open Geospatial Consortium Inc	development of pre-standards	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
73	OGF	Global Grid Forum	development of specifications in order to implement and ensure the interoperability	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
74	OIF	Optical Internetworking Forum	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating mainly to Broad Convergence Network
75	OMA	Open Mobile Alliance	development of "de facto" standards	Convergence Infrastructure relating to Mobile Communication
76	OMG	Object Management Group	development of pre-standards	Information Technology relating mainly to u-Infra SW
77	OMTP	Open Mobile Terminal Platform	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating to Mobile Communication
78	Open Forum IPTV	Open IPTV Forum	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating mainly to Digital Broadcasting
79	OSGi	The Open Services Gateway Initiative	development of "de facto" standards	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
80	Parlay	Parlay Group	development of pre-standards	Convergence Infrastructure relating mainly to Broad Convergence Network
81	PCCA	Portable Computer and Communications Association	development of "de facto" standards	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
82	PCISIG	Peripheral Component Interconnect Special Working Group	development of "de facto" standards	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
83	PCMCIA	Personal Computer Memory Card International Association	development of "de facto" standards	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
84	PCSC	PCSC Working Group	development of specifications in order to implement and ensure the interoperability	Convergence services relating mainly to Electronic Commerce
85	PICMG	PCI Industrial Computer Manufacturers Group	development of "de facto" standards	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
86	PKI Forum	PKI Forum	others	Information Technology relating mainly to Security
87	PLC	Power-Line Communication	development of "de facto" standards	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
88	Quest	Quality Excellence for Suppliers of Telecommunications	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating mainly to Broad Convergence Network
89	Road to 100G Alliance	Road to 100G Alliance	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating mainly to Broad Convergence Network
90	Rosettanet	Rosettanet Consortium	development of pre-standards	Convergence services relating mainly to Electronic Commerce
91	SAF	Service Availability Forum	others	Information Technology relating mainly to u-Infra SW
92	SAL-C	Smart Active Label Consortium	development of specifications in order to implement and ensure the interoperability	Convergence services relating mainly to RFID/USN
93	SCA	Smart Card Alliance	others	Convergence services relating mainly to Electronic Commerce

94	SCOPE Alliance	SCOPE Alliance	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating mainly to Broad Convergence Network
95	SCTE	Society of Cable Telecommunications Engineers	development of "de facto" standards	Convergence Infrastructure relating mainly to Digital Broadcasting
96	SDR	Software Defined Radio Forum	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating to Mobile Communication
97	SIP	Session Initiation Protocol	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating mainly to Broad Convergence Network
98	SNIA	Storage Networking Industry Association	others	Convergence Infrastructure relating mainly to Broad Convergence Network
99	TMForum	TeleManagement Forum	development of pre-standards	Convergence Infrastructure relating mainly to Broad Convergence Network
100	TOG	The Open Group	development of "de facto" standards	Information Technology relating mainly to u-Infra SW
101	TD-SCDMA	TD-SCDMA	development of "de facto" standards	Convergence Infrastructure relating to Mobile Communication
102	TV Anytime Forum	TVAnytime Forum	development of "de facto" standards	Convergence Infrastructure relating mainly to Digital Broadcasting
103	UMTS	Universal Mobile Telecommunications System Forum	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating to Mobile Communication
104	UPnP	Universal Plug and Play Forum	development of specifications in order to implement and ensure the interoperability	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
105	USBIF	Universal Serial Bus Implementers Forum	development of "de facto" standards	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
106	Voice XML	Voice XML Forum	development of specifications in order to implement and ensure the interoperability	Information Technology relating mainly to u-Infra SW
107	VOIPSA	VoIP Security Alliance	others	Convergence Infrastructure relating mainly to Broad Convergence Network
108	VSF	Video Services Forum	others	Convergence Infrastructure relating mainly to Broad Convergence Network
109	VSIA	Virtual Socket Interface Alliance	development of "de facto" standards	Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc
110	W3C	World Wide Web Consortium	development of "de facto" standards	Information Technology relating mainly to u-Infra SW
111	Web 3D	Web3D Consortium	development of pre-standards	Information Technology relating mainly to u-Infra SW
112	WfMC	Workflow Management Coalition	others	Convergence services relating mainly to Electronic Commerce
113	WIFI	Wireless Internet Fidelity Alliance	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating to Mobile Communication
114	WiMAX	Worldwide Interoperability for Microwave Access Forum	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating to Mobile Communication
115	WiMedia	WiMedia Alliance	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating to Mobile Communication
116	World DMB Forum	World DMB Forum	development of pre-standards	Convergence Infrastructure relating mainly to Digital Broadcasting
117	WS-I	Web Services Interoperability Organization	development of specifications in order to implement and ensure the interoperability	Information Technology relating mainly to u-Infra SW

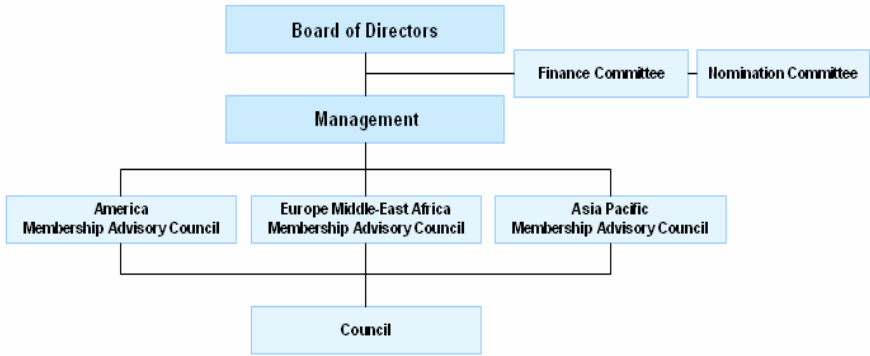
118	WWRF	The "Wireless World Research Forum" (WWRF)	others	Convergence Infrastructure relating to Mobile Communication
119	ZigBee	ZigBee Alliance	development of specifications in order to implement and ensure the interoperability	Convergence Infrastructure relating to Mobile Communication

Name of Forum	1394TA(1394 High Performance Serial Bus Trade Association)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	1994
Object field	o Convergence services relating mainly to u-Computing Including Home-networking Intelligent Transport System and PC etc		
Organizational Structure	 <pre> graph TD BD[Board of Directors] --- HBar[] HBar --- L1[Architecture WG] HBar --- L2[Audio/ Visual WG] HBar --- L3[Automotive WG] HBar --- L4[Cable and Connectors WG] HBar --- L5[Compliance and Interoperability WG] HBar --- R1[Industrial and Instrument WG] HBar --- R2[Marketing WG] HBar --- R3[Pro Audio WG] HBar --- R4[Residential Backbone WG] HBar --- R5[Silicon WG] HBar --- R6[Wireless WG] </pre>		
Core Activities	o Mission - Promotes the proliferation of the IEEE 1394 Serial Bus standard technology into the computer, consumer, peripheral, and industrial markets to enable a truly Interoperable, standardized, universal I/O and back plane interconnect. o Work Group Characteristics and Deliverables - Audio/Visual WG: To develop command sets, control protocols and digital transmission formats for consumer use of 1394 in applications such as digital camcorders, digital set top boxes, digital TVs - Cables and Connectors WG: To develop specification of Cable and Connectors		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - IEEE1394-1995(Base Document), 1394a-2000, 1394b-2002, 1394.1-2004 - 3.2 Gigabit per Second Speed for FireWire(Dec.2007)		
Membership And Fees	o Annual membership fee: o total number of members: 170 o Names of main members and their countries - APPLE Computer, TEXAS Instrument, Sony, Intel, Microsoft, JVC, Matsushita, Compaq, NEC, Philips, Samsung		
Cooperative Relationships	o N/A		
IPR policy	o Availability		
Contact Point	o Office location(city/country) - 1394 Trade Association 1560 East Southlake Blvd, Suite 242 Southlake, TX 76092, USA o URL and telephone number - URL: http://www.1394ta.org , TEL: 817-416-2200		

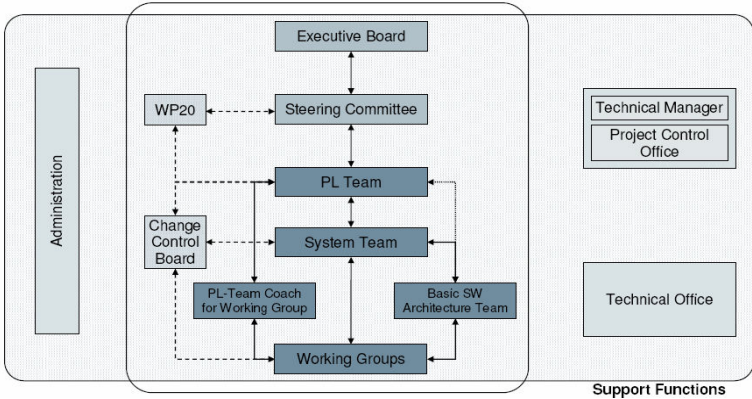
Name of Forum	3GPP(3rd Generation Partnership Project)		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	1998.12
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure			
Core Activities	o Mission <ul style="list-style-type: none"> - to produce globally applicable Technical Specifications and Technical Reports for a 3rd Generation Mobile System based on evolved GSM core networks and the radio access technologies that they support (i.e., Universal Terrestrial Radio Access (UTRA) both Frequency Division Duplex (FDD) and Time Division Duplex (TDD) modes) o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - TSG RAN: define the functions, requirements and interfaces of the UTRA network in its two modes, FDD & TDD - TSG SA: is responsible for the overall architecture and service capabilities of systems based on 3GPP specifications - TSG CT: is responsible for specifying terminal interfaces (logical and physical), terminal capabilities (such as execution environments) and the Core network part of 3GPP systems - TSG GERAN: is responsible for the specification of the Radio Access part of GSM/EDGEV 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - HSPA, HSPA+(High Speed Packet Access plus) 		
Membership and Fees	o Annual membership fee: o total number of members: 273 o Names of main members and their countries <ul style="list-style-type: none"> - ETSI: 210, ARIB: 23, TTC: 8, ATIS: 16, CCSA: 9, TTA: 7 		
Cooperative Relationships	o ITU, ISO, 3GPP2, IEEE802, Bluetooth SIG, DVB Project, ECMA, GCF, GSMA, IDB Forum, IETF, IrDA, IMTC, MSF, OMG, Parlay Group, SDR Forum, TM Forum, TVanytime Forum, W3C etc.		
IPR policy	o -		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - ETSI, Mobile Competence Centre, 650, route des Lucioles, 06921 Sophia-Antipolis Cedex, France o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.3gpp.org, TEL: +33 4 92 94 43 53 		

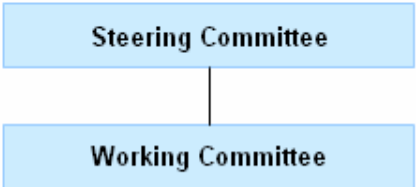
Name of Forum	3GPP2(3rd Generation Partnership Project 2)		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	1999.1
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	 <pre> graph TD SC[Steering Committee] --> TSGA[TSG-A Access Network Interfaces] SC --> TSGC[TSG-C CDMA-2000] SC --> TSGS[TSG-S Service & System Aspects] SC --> TSGX[TSG-X Intersystem Operations] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - is a collaborative third generation (3G) telecommunications specifications-setting project - is comprising North American and Asian interests developing global specifications for ANSI/TIA/EIA-41 Cellular Radio telecommunication Intersystem Operations network evolution to 3G and global specifications for the radio transmission technologies (RTTs) supported by ANSI/TIA/EIA-41 o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - TSG-A (Access Network Interfaces): responsible for interworking between 3GPP2 technologies and with other radio access technologies - TSG-C (cdma2000®): is responsible for the radio access part, including its internal structure, of systems based on 3GPP2 specifications - TSG-S (Services and Systems Aspects): is responsible for the development of service capability requirements for systems - TSG-X (Core Networks): is responsible for the specifications of the Core network part of systems 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - EVDO Rev B, UMB(EVDO Rev C) 		
Membership and Fees	o Annual membership fee: o total number of members: 80 o Names of main members and their countries <ul style="list-style-type: none"> - TIA: 53, ARIB: 6, TTC: 6, CCSA: 5, TTA: 10 		
Cooperative Relationships	o CDG, IPv6 Forum, 3GPP, ITU		
IPR policy	o N/A		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - Telecommunications Industry Association 2500 Wilson Blvd., Suite 300 Arlington, VA 22201 o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.3gpp2.org, TEL: +1 703 907 7700 		

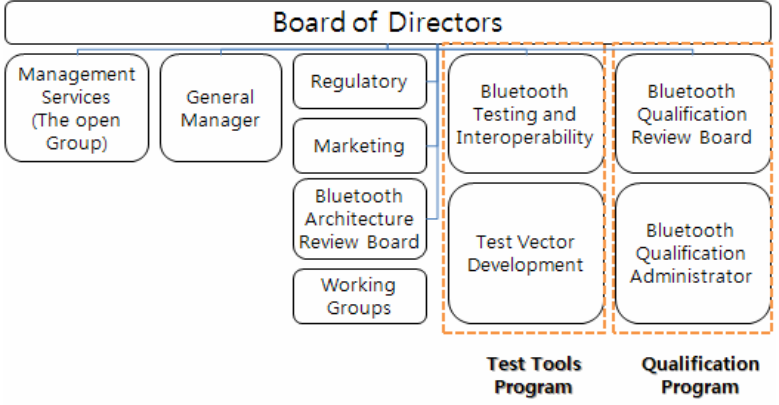
Name of Forum	AICF(Asia IC Card Forum)		
Active Purpose	others	Established Date(mm/yyyy)	2000. 6. 9
Object field	o Convergence services relating mainly to Electronic Commerce		
Organizational Structure	<pre> graph TD HC[Honorable Chairperson Ohyama, Nagaaki (JP)] --- C[Chairperson Kim, Byong-Kook (KR)] C --- SC[Steering Committee Xu, Xin (CN) Jin, Qian (CN) Shimada, Hiroshi (JP) Shibata, Yoshiaki (JP) Lin, Yih (SG) Lee, Raymond (SG) Cho, Dong Sub (KR) Cho, Yeong Hyu (KR)] C --- VC[Vice Chairperson Wang, Lijian (CN) Taniguchi, Shoji (JP) Tan, Geok Leng (SG) Chung, Chil-Hee (KR)] C --- S[Secretariat KEPIA (KR)] C --- M[Members Principal members Associate members Affiliate members] M --- LWG[Legal Working Group] M --- SWG[Standard Working Group] M --- IWG[Industry Working Group] M --- eID[e-ID Working Group] </pre>		
Core Activities	o Mission - To promote IC Card usage in countries/areas and to realize safe and trustworthy IT society by activating IC Card usage in the region(Asia) o Work Group Characteristics and Deliverables - Industry WG: To work for discussion and development of business models which is co-operative business among the members - Standard WG: To review the technical specification which is the field of smart card, e-payment, ID etc		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - PSAM (Purchase Secure Application module) - SSID (Standard of Smart ID)		
Membership and Fees	o Annual membership fee: Free o total number of members: 4 o Names of main members and their countries - ICCR(china), NISCC(JAPAN), IDA(SINGAPORE), KEPIA(KOREA)		
Cooperative Relationships	o N/A - Participate in u-payment Forum(Korea)		
IPR policy	o Unavailable		
Contact Point	o Office location(city/country) -12th Floor, SAMGONG Building 136, Cheongjin-dong, Jongno-gu, Seoul, 110-130, Korea o URL and telephone number - URL: http://asiaiccardforum.org , TEL: +82-2-734-0563 ~ 5		

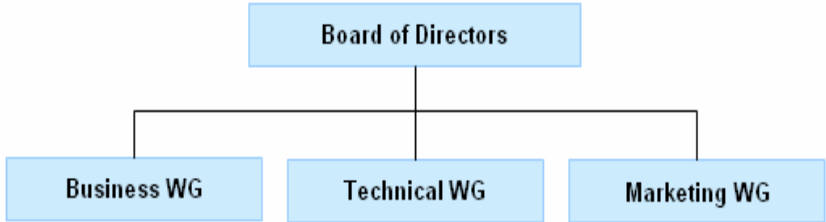
Name of Forum	AIM(Association for Automatic Identification and Mobility)		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	2003
Object field	o Convergence services relating mainly to RFID/USN		
Organizational Structure	 <p>그림 : http://www.aimglobal.org/aboutaim/structure.asp 참조</p>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - To deliver products and services that will drive the growth of the automatic identification and data capture (AIDC) industry around the world. - To promote development of technologies such as bar code, radio frequency identification (RFID), wireless LAN, and card technologies <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - RFID Expert Group: to facilitating the most effective implementation of all forms of RFID. - Technical Symbolology WG: to serve as the technical authority for all issues related to bar code symbolologies 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - Reference: http://www.aimglobal.org/standards/aimpubs.asp 		
Membership and Fees	<p>o Annual membership fee: -</p> <p>o total number of members - Global Chapter: 13, GLOBAL Members: 60</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - Electronic Tracking Systems, Johnson & Johnson, Philips Semiconductors, Siemen 		
Cooperative Relationships	o ISO/IEC JTC1 SC31, GS1 etc		
IPR policy	o N/A		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - AIM Global 125 Warrendale - Bay ne Road Warrendale, PA 15086, USA <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.aimglobal.org, TEL: +1 724 934 4470 		

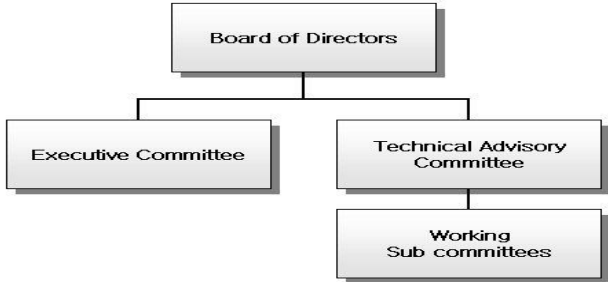
Name of Forum	ATSC(Advanced Television Systems Committee)		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	1982
Object field	o Convergence Infrastructure relating mainly to Digital Broadcasting		
Organizational Structure	<pre> graph TD A[ATSC Members] --> B[Board of Directors] B --> C[Technology and Standards Group] B --> D[Planning Committee] C --> E["TSG Specialist Groups: S1 PMCP S2 ACAP S3 Digital ENG S4 ATSC-M/H S6 Audio/Video Coding S8 Transport S9 Transmission S10 Receivers S13 Data Broadcast"] D --> F["PC Working Groups: ATSC 2.0 ACAP Field Trial Education and Training International Participation"] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - To create and foster implementation of voluntary Standards and Recommended Practices to advance terrestrial digital television broadcasting and to facilitate interoperability with other media o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - TSG/SG1: defining specifications and standards for exchange of PSIP-related metadata between DTV systems and equipment - TSG/SG2: be responsible for the ongoing development of the ACAP standard - TSG/SG4: be charged with developing a standard for mobile and handheld services using backward-compatible enhancements to the ATSC DTV emission 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - ATSC Standard of Mobile and Handheld (2007) 		
Membership and Fees	o Annual membership fee: o total number of members: 143 o Names of main members and their countries <ul style="list-style-type: none"> - ETRI, Hitachi, Sony 		
Cooperative Relationships	o ITU, CEA, NAB, NCTA, SMPTE etc.		
IPR policy	o N/A		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - 1750 K Street NW Suite 1200 Washington, DC 20006, USA o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.atsc.org, TEL: +1-202-872-9160 		

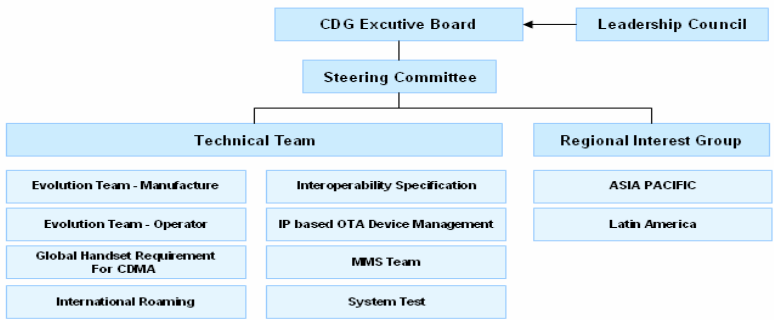
Name of Forum	AUTOSAR(Automotive Open System Architecture)		
Active Purpose	others	Established Date(mm/yyyy)	2003. 07
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	 <p>The diagram illustrates the organizational structure of AUTOSAR. It is divided into three main sections: Administration, Core Teams, and Support Functions. The Administration section includes a vertical bar labeled 'Administration'. The Core Teams section is a central box containing the following hierarchy: Executive Board at the top, followed by the Steering Committee, then the PL Team, System Team, and Working Groups. The Change Control Board is connected to the Steering Committee and the PL Team. The PL Team Coach for Working Group is connected to the PL Team and Working Groups. The Basic SW Architecture Team is connected to the System Team and Working Groups. The Support Functions section includes the Technical Manager, Project Control Office, and Technical Office. Dashed lines indicate communication or advisory roles between various components.</p>		
Core Activities	o Mission - Fulfillment of future vehicle requirements, such as, availability and safety, SW upgrades/ updates and maintainability o Work Group Characteristics and Deliverables - Specification of an AUTOSAR Runtime Environment to provide inter- and intra-ECU communication across all nodes of a vehicle network. - Definition of standardized interfaces across the different vehicle domains		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - Specification of Virtual Functional Bus - Reference: http://www.autosar.org/find02_07.php		
Membership and Fees	o Annual membership fee: Core partener, Premium member(Euro 15,000), Associate Member(Euro 7,500) o total number of members: 117 o Names of main members and their countries - BMW, BOSCH, Ford, TOYOTA, SIEMENS VDO		
Cooperative Relationships	o N/A		
IPR policy	o Availability		
Contact Point	o Office location(city/country) - GbR Frankfurter Ring 127 D-80807 Munich o URL and telephone number - URL: www.autosar.org , TEL: +49 89 14 32 59 17		

Name of Forum	Bio API Consortium		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	1998.4
Object field	o Information Technology relating mainly to Security		
Organizational Structure	 <p>그림 : http://www.bioapi.org/membershipagreement.html 참조</p>		
Core Activities	o Mission - To develop a widely available and widely accepted API that will serve for various biometric technologies o Work Group Characteristics and Deliverables - Work with industry biometric solution developers, software developers, and system integrators to leverage existing standards to facilitate easy adoption and implementation - Develop an OS independent standard - Make the API biometric independent		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - Bio API v2.0		
Membership and Fees	o Annual membership fee: o total number of members: 163 o Names of main members and their countries - Acsys Biometrics USA, Inc. Hewlett Packard (HP), National Institute of Standards (NIST)		
Cooperative Relationships	o ISO/IEC JTC1 SC37, ANSI, NIST etc		
IPR policy	o N/A		
Contact Point	o Office location(city/country) - MS 5581W 11491 Sunset Hills Rd Reston, VA 20190 USA o URL and telephone number - URL: http://www.bioapi.org , TEL: +1 (703) 579-3064		

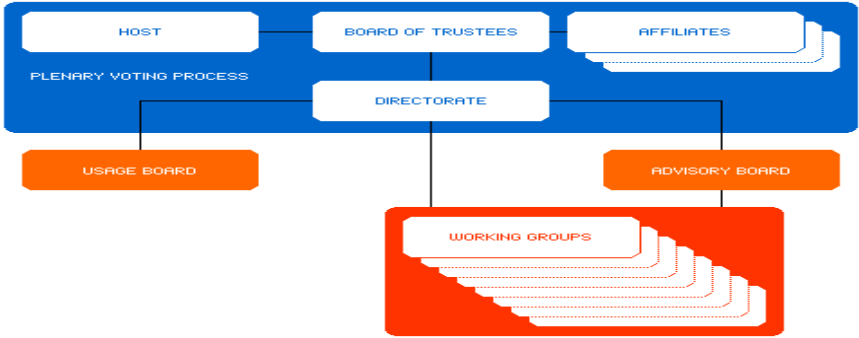
Name of Forum	Bluetooth SIG(Special Interest Group)		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	1998.9
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	 <p>The diagram shows the organizational structure of Bluetooth SIG. At the top is the 'Board of Directors'. Below it are several groups: 'Management Services (The open Group)', 'General Manager', 'Regulatory', 'Marketing', 'Bluetooth Architecture Review Board', and 'Working Groups'. To the right of these are two main programs: 'Test Tools Program' and 'Qualification Program'. The 'Test Tools Program' includes 'Bluetooth Testing and Interoperability' and 'Test Vector Development'. The 'Qualification Program' includes 'Bluetooth Qualification Review Board' and 'Bluetooth Qualification Administrator'. The 'Test Tools Program' and 'Qualification Program' are enclosed in a dashed orange box.</p>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - To available 2.4GHz(ISM band), develop and disseminate Bluetooth specs. - Technological development for short distance links including small-sized and low-priced mobile PCs and mobile telephones <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Regulatory WG: performed/analyzed the radio regulation in the world - Marketing WG: disseminate Bluetooth specs. - Qualification Review WG: development authentication program relation to Bluetooth Equipment 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - Wireless Connectivity Asia, 29-30 Nov. 2007 		
Membership and Fees	<p>o Annual membership fee: Associate members: eligible to use specs in draft stages and make comments.annual dues: companies with annual revenue of more than \$ 100M: \$ 35,000, companies with annual revenue of less than \$ 100M: \$ 7,500</p> <p>o total number of members: 500</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - Agere Systems (USA), Ericsson (Sweden), Intel (USA), Lenovo (China), Microsoft (USA), Motorola (USA), Nokia (Finland), Toshiba (Japan) 		
Cooperative Relationships	<p>o Liaison/MoU: IEEE802.15</p>		
IPR policy	<p>o Available</p>		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - Bluetooth SIG, Inc. - Bellevue, Washington 500 108th Avenue NE Suite 250 Bellevue, WA 98004, USA <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.bluetooth.org, TEL: 425.691.3535 		

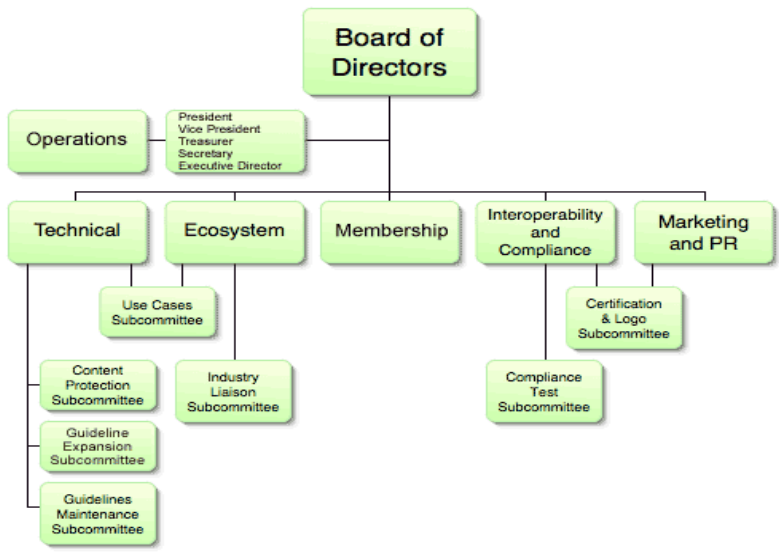
Name of Forum	BSF(Broadband Services Forum)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2004
Object field	o Convergence Infrastructure relating mainly to Digital Broadcasting		
Organizational Structure	 <pre> graph TD A[Board of Directors] --- B[] B --- C[Business WG] B --- D[Technical WG] B --- E[Marketing WG] </pre>		
Core Activities	o Mission - Fosters collaboration across the broadband value chain including content, service and technology providers o Work Group Characteristics and Deliverables - Technical WG: To develop the activities of technical specifications(Home networking, Monetizing the IP traffic, Advanced Applications, Content) - Marketing WG: to promote the activities of the Forum through the variety of means at its disposal, including website, meetings, speaking opportunities, press engagements, joint sponsorships, liaisons, etc		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - In 2007 the Broadband Services Forum will focus on 4 key areas (Home Networking, Advanced Applications, IPTV/Monetizing IP Traffic, Content)		
Membership and Fees	o Annual membership fee: Principal Membership(\$4,500 USD~\$10,000 USD, Associate Membership(\$3,000 USD) o total number of members: 16 o Names of main members and their countries - Alcatel-Lucent, BT, Notel, Siemens		
Cooperative Relationships	o TBD		
IPR policy	o Available		
Contact Point	o Office location(city/country) - Fremont California USA o URL and telephone number - URL: http://www.broadbandservicesforum.org , TEL: +1-510-608 5913		

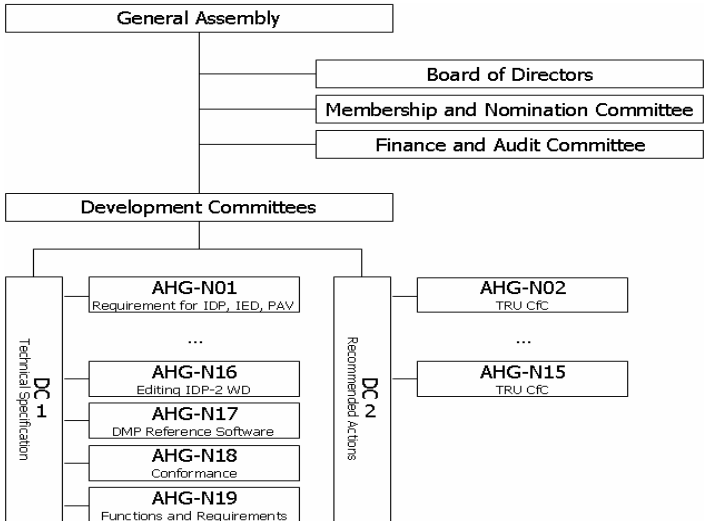
Name of Forum	CableLabs		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	1988
Object field	o Convergence Infrastructure relating mainly to Digital Broadcasting		
Organizational Structure	 <pre> graph TD Board[Board of Directors] --> Executive[Executive Committee] Board --> Technical[Technical Advisory Committee] Technical --> Working[Working Sub committees] </pre>		
Core Activities	o Mission - Dedicated to pursuing new cable telecommunications technologies o Work Group Characteristics and Deliverables - Research and develop the cable telecommunication technologies - DOSIS: Defines interface requirements for cable modems involved in high speed data distribution over cable television system networks. - PacketCable : aimed at developing interoperable interface specifications for delivering real-time multimedia services over two-way cable plant - OpenCable : Defines and enables deployment of "plug-and-play" retail television receivers and other equipment compatible with advanced digital cable applications and services - Go2Broadband : Creates an Internet-based electronic commerce tool to assist in selling cable services - VOD Metadata : Investigating the distribution of content assets from multiple content providers sent over diverse networks to cable operators - Advanced Advertising : to create new revenue opportunities around advanced advertising technologies. - CableHome : Developing the interface specifications necessary to extend high-quality cable-based services to network devices within the home.		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - DOCSIS3.0, OCAP		
Membership and Fees	o Annual membership fee: o total number of members: 48 o Names of main members and their countries - Cable America Corporation. Cable de Tula, S.A. de C.V. ("Cablemas") (Mexico), Campbell River TV Association ("CRTV") (Canada), FamilyView Cablevision		
Cooperative Relationships	o N/A		
IPR policy	o Available		
Contact Point	o Office location(city/country) - 858 Coal Creek Circle, Louisville, CO 80027-9750, USA o URL and telephone number - URL: http://www.cablelabs.com , TEL: +1-303-661-9100		

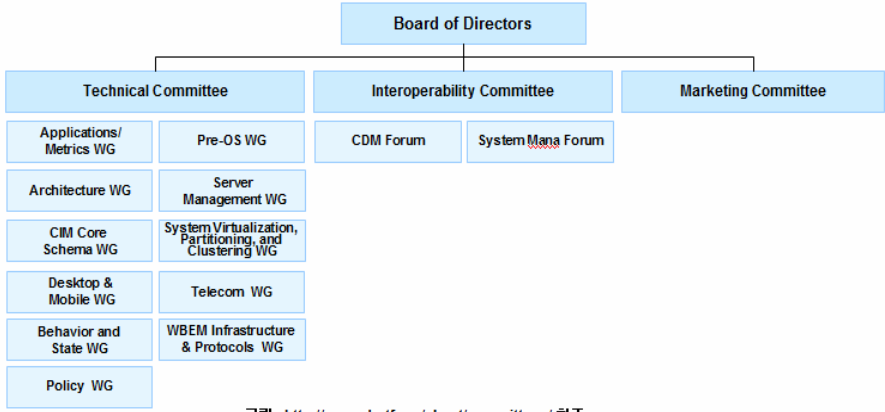
Name of Forum	CDG(CDMA Development Group)		
Active Purpose	others	Established Date(mm/yyyy)	1993.12
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	 <pre> graph TD LE[Leadership Council] --> EB[CDG Executive Board] EB --> SC[Steering Committee] SC --> TT[Technical Team] SC --> RIG[Regional Interest Group] TT --> ETM[Evolution Team - Manufacture] TT --> ETOP[Evolution Team - Operator] TT --> GHRC[Global Handset Requirement For CDMA] TT --> IR[International Roaming] TT --> IS[Interoperability Specification] TT --> IPOTM[IP based OTA Device Management] TT --> MMS[MMS Team] TT --> ST[System Test] RIG --> AP[ASIA PACIFIC] RIG --> LA[Latin America] </pre>		
Core Activities	<p>o Mission: To lead the rapid evolution and deployment of 3G CDMA-based systems, based on open standards and encompassing all core architectures, to meet the needs of markets around the world</p> <ul style="list-style-type: none"> - Accelerate the definition of requirements for new CDMA features, services and applications - Promote industry and public awareness of CDMA capabilities and developments through marketing and public relations activities - Foster collaboration and the development of consensus among carriers on critical issues to provide direction and leadership for the industry - Define the evolution path for current and next-generation CDMA systems <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Global Handset Requirements for CDMA (GHRC): develops device and application requirements documents for use by CDMA operators and their terminal suppliers - Technical Teams: development of CDMA2000 advanced features and services - Regional Interest Groups: to further cdma One and CDMA2000 deployment in specific geographic regions 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <p>-</p>		
Membership and Fees	<p>o Annual membership fee: Principal Member(\$ 4,500~ 10,000 USD), Associate Member(\$ 3,000 USD)</p> <p>o total number of members: 124</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - China Unicom, KDDI, QUALCOMM, Motorola, Nokia Sony Electronics 		
Cooperative Relationships	<p>o ITU, 3GPP2, ARIB(JAPAN), CWTS(CHINA), TTA(USA), TTA(KOREA) AND TTC(JAPAN)</p>		
IPR policy	o TBD		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - CDMA Development Group 575 Anton Blvd., Ste. 560 Costa Mesa, California 92626 United States <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.cdg.org, TEL: +1-888-800-CDMA 		

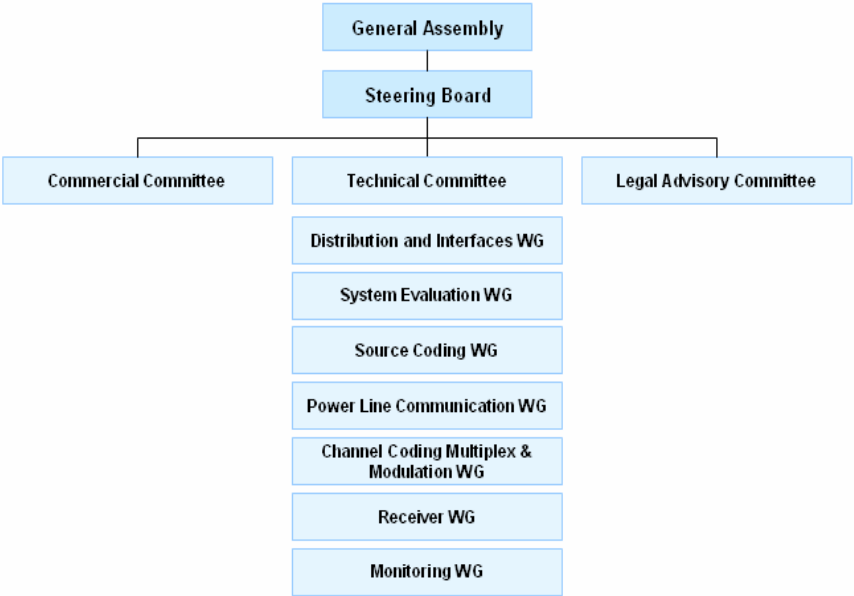
Name of Forum	CELF(Consumer Electronics Linux Forum)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2003.6
Object field	o Information Technology relating mainly to u-Infra SW		
Organizational Structure	<pre> graph TD SC[Steering Committee] --> AG[Architecture Group] AG --> TWG[Technical WG] AG --> PWG[Profile WG] AG --> SIWG[Special Interest WG] AG --> AHG[Ad-hoc Group] TWG --> BTWG[Boot Up Time WG] TWG --> PMWG[Power Management WG] TWG --> AVGW[Audio/Video/Graphic WG] TWG --> RTWG[Real-Time WG] TWG --> SSWG[System Size WG] TWG --> SWG[Security WG] PWG --> MPWG[Mobile Phone Profile WG] SIWG --> FMWG[Flash Memory WG] AHG --> TBWG[Test bed WG] DTVWG[DTV WG] </pre>		
Core Activities	o Mission - to preserve and present information about the use of Linux in embedded systems - The primary target audience is developers, engineers, managers, hobbyists and others who are involved with putting Linux into embedded systems.		
2007 Results	o Progressing and/or completed Technology Standards(specifications) -		
Membership and Fees	o Annual membership fee: Founding Member(\$16,000USD), Associate Member(\$12,000 USD), Associate Member(\$8,000 USD), Supporting Member(\$4,000 USD), o total number of members: 55 o Names of main members and their countries - Sony, Matsushita, IBM, NEC, Philips		
Cooperative Relationships	o -		
IPR policy	o available(Royalty Free)		
Contact Point	o Office location(city/country) - 3855 SW 153rd Drive Beaverton, OR 97006 o URL and telephone number - URL: http://celinuxforum.org , TEL: +1-503-619-0855		


Name of Forum	DCMI(Dublin Core Metadata Initiative)		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	1995.3
Object field	o Information Technology relating mainly to Digital Contents		
Organizational Structure	 <pre> graph TD subgraph DCMI [DCMI] HOST[HOST] --- PVP[PLENARY VOTING PROCESS] BOT[BOARD OF TRUSTEES] --- PVP AFF[AFFILIATES] --- PVP PVP --- DIR[DIRECTORATE] end DIR --- UB[USAGE BOARD] DIR --- AB[ADVISORY BOARD] DIR --- WG[WORKING GROUPS] </pre>		
Core Activities	o Mission - DCMI is engaged in the development of interoperable online metadata Standards that support a broad range of purposes and business models. o Work Group Characteristics and Deliverables - Accessibility Community - DCMI Collection Description Community - DCMI Education Community - DCMI Environment Community - DCMI Government Community - DCMI Identifiers Community - DCMI Kernel Community - DCMI Knowledge Management Community - DCMI Libraries Community - DCMI Localization and Internationalization Community - DCMI Preservation Community - DCMI Registry Community		
2007 Results	o Progressing and/or completed Technology Standards(specifications) -		
Membership and Fees	o Annual membership fee: Silver Partner (\$3,000 USD), Gold Partner(\$5,000 USD), platinum Partner(\$10,000 USD) o total number of members: o Names of main members and their countries - The National Library of Korea , National Library of New Zealand , Archives New Zealand State Services Commission , MLA - Museums, Libraries and Archives Council		
Cooperative Relationships	o W3C. IETF, NISO		
IPR policy	o N/A		
Contact Point	o Office location(city/country) - OCLC Online Computer Library Center, Inc. 6565 Frantz Road Dublin, OH 43017-3395 USA o URL and telephone number - URL: http://dublincore.org , TEL: +1-614-764-6000, 1-800-848-5878		

Name of Forum	DLNA (Digital Living Network Alliance)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2003.6
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	 <pre> graph TD Board[Board of Directors] --> Operations[Operations] Board --> Technical[Technical] Board --> Ecosystem[Ecosystem] Board --> Membership[Membership] Board --> Interop[Interoperability and Compliance] Board --> Marketing[Marketing and PR] Operations --- Exec[President Vice President Treasurer Secretary Executive Director] Technical --- Content[Content Protection Subcommittee] Technical --- Guideline[Guideline Expansion Subcommittee] Technical --- Guidelines[Guidelines Maintenance Subcommittee] Ecosystem --- UseCases[Use Cases Subcommittee] Ecosystem --- Industry[Industry Liaison Subcommittee] Interop --- Compliance[Compliance Test Subcommittee] Marketing --- Cert[Certification & Logo Subcommittee] </pre>		
Core Activities	o Mission - DLNA is focused on delivering an interoperability framework of design guidelines based on open industry standards to complete the cross industry digital convergence(Home Networking, CE, PC, Mobile Equipment etc) o Work Group Characteristics and Deliverables		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - DLNA v2 Link layer network Security, DLNA v2 Contents sync etc		
Membership and Fees	o Annual membership fee: BoD Membership(\$100,000 USD), Promoter Membership(\$50,000 USD), Contributor Membership(\$30,000 USD), o total number of members: 264 o Names of main members and their countries - Samsung, Intel, MS, Nokia, SONY, Panasonic, Philips, HP		
Cooperative Relationships	o -		
IPR policy	o Available(RAND)		
Contact Point	o Office location(city/country) - Digital Living Network Alliance 3855 SW 153rd Drive Beaverton, Oregon 97006 USA o URL and telephone number - URL: http://www.dlna.org , TEL: +1 503-619-0422		

Name of Forum	DMP(Digital Media Project)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2003. 12
Object field	o Information Technology relating mainly to Digital Contents		
Organizational Structure	 <pre> graph TD GA[General Assembly] --> BD[Board of Directors] GA --> MNC[Membership and Nomination Committee] GA --> FAC[Finance and Audit Committee] GA --> DC[Development Committees] DC --> DC1[DC 1 Technical Specification] DC --> DC2[DC 2 Recommended Actions] DC1 --> AHG-N01[AHG-N01 Requirement for IDP, IED, PAV] DC1 --> AHG-N16[AHG-N16 Editing IDP-2 WD] DC1 --> AHG-N17[AHG-N17 DMP Reference Software] DC1 --> AHG-N18[AHG-N18 Conformance] DC1 --> AHG-N19[AHG-N19 Functions and Requirements] DC2 --> AHG-N02[AHG-N02 TRU CFC] DC2 --> AHG-N15[AHG-N15 TRU CFC] </pre>		
Core Activities	o Mission - Promote continuing successful development, deployment and use of Digital Media that respect the rights of creators and rights holders to exploit their works, the wish of end users to fully enjoy the benefits of Digital Media and the interests of various value-chain players to provide products and services o Work Group Characteristics and Deliverables - DC1 (Interoperable DRM Platform): To develop Technical Specifications for the DMP Interoperable DRM Platform - DC2 (IDP Functions and Requirements): To develop and maintain IDP Functions and Requirements and To develop Calls for Proposals for the different IDP phases		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - Refer to http://www.dmpf.org/open/index.html		
Membership and Fees	o Annual membership fee: CHF 4,000 o total number of members: 21 o Names of main members and their countries - British Broadcasting Corporation(UK), MPEGLA(US), Matsushita(JP)		
Cooperative Relationships	o ISO/IEC JTC1 SC29, CRF, ISMA, OMA, TV-Anytime Forum		
IPR policy	o Available		
Contact Point	o Office location(city/country) - Digital Media Project Secretariat Eurescom GmbH Wieblinger Weg 19/4 D-69123 Heidelberg Germany o URL and telephone number - URL: http://www.dmpf.org , TEL:		

Name of Forum	DMTF(Distributed Management Task Force)		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	1992
Object field	o Convergence services relating mainly to Electronic Commerce		
Organizational Structure	 <p>그림 : http://www.dmtf.org/about/committees/ 참조</p>		
Core Activities	o Mission <ul style="list-style-type: none"> - Development, adoption and promotion of interoperable management standards and initiatives. DMTF management technologies are critical to enabling management interoperability among multi-vendor systems, tools, and solutions within the enterprise. o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Alliance Committee: be responsible for forming and maintaining formal liaison relationships with other standards organizations - Interoperability Committee: to develop a Conformance and Certification program - Technical Committee: to develop a Conformance and Certification program 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - WBEM(Web based Enterprise Management), CIM(Common Information Model) - Dash v1.1(Dec 07): Desktop/mobile Architecture to System Hardware 		
Membership and Fees	o Annual membership fee: Leadership Member(\$10,000), Participation Member(\$5,000), Monitoring Member(\$2,500), Sponsor Membership (private \$200) o total number of members: 200 o Names of main members and their countries <ul style="list-style-type: none"> - Cisco Systems; Dell Computer Corp.; EMC; HP; Hitachi, Ltd; IBM; Intel; Microsoft; Novell; Oracle; Sun Microsystems; Symantec 		
Cooperative Relationships	o Alliance Partnership: OGF, NIST, OMG, TOG, TMForum, SAF		
IPR policy	o Unavailable		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - 225 SE Main St. Portland, OR 97214 o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.dmtf.org, TEL: +1.503.963.3505 		

Name of Forum	DRM Consortium(Digital Radio Mondiale)		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	1998.3
Object field	o Convergence Infrastructure relating mainly to Digital Broadcasting		
Organizational Structure	 <pre> graph TD GA[General Assembly] --> SB[Steering Board] SB --> CC[Commercial Committee] SB --> TC[Technical Committee] SB --> LAC[Legal Advisory Committee] TC --> DIWG[Distribution and Interfaces WG] TC --> SEWG[System Evaluation WG] TC --> SCWG[Source Coding WG] TC --> PLCWG[Power Line Communication WG] TC --> CCMWG[Channel Coding Multiplex & Modulation WG] TC --> RWG[Receiver WG] TC --> MWG[Monitoring WG] </pre> <p>그림 : http://www.drm.org/consortium/chart.php 참조</p>		
Core Activities	o Mission - Decided to extend the DRM(Digital Radio Mondiale) system to operate in the broadcasting bands below 120 MHz. ※ DRM has near-FM sound quality plus the ease-of-use that comes from digital transmissions		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - http://www.drm.org/drm-the-system/drm-specifications/		
Membership and Fees	o Annual membership fee: o total number of members: 98 o Names of main members and their countries - British Broadcasting Corporation, NEC Corporation, Panasonic Automotive Systems Europe GmbH, Philips Semiconductors		
Cooperative Relationships	o ITU, IEC, ETSI		
IPR policy	o Available		
Contact Point	o Office location(city/country) - DRM Project Office P.O. Box 360 CH-1218 Grand-Saconnex Geneva, Switzerland o URL and telephone number - URL: http://www.drm.org , TEL: +49 228 429 3510		

Name of Forum	DSL Forum(Digital Subscribe Line)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	1994
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	 <p>그림 : http://www.dslforum.org/techwork/workinggroups.shtml 및 http://www.dslforum.org/mktwork/mktgworkinggroups.shtml 참조</p>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - To develop the full potential of DSL to meet the broadband needs of the mass market - Defining the core Digital Subscriber Line technology to establishing advanced Architecture standards, and maximizing effectiveness in deployment, reach and application support. <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Architecture & Transport: To oversee and coordinate all architecture and transport related technical work within the Forum. - DSLHome-Technical: Provide the DSL industry technical specifications that define the devices in the DSL broadband Home and eases the deployment and management of broadband services - Operations & Network Management: Provide recommendations for operational, network management, and process aspects of DSL-based broadband access - Testing & Interoperability: To develop functional and performance test plans for cross-vendor interoperability 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - Refer to Website: http://www.dslforum.org/trlist/trlist.php 		
Membership and Fees	<p>o Annual membership fee: -</p> <p>o total number of members: 200</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - 3com, Agilent Technology, Ericsson, Micosoft, Motorola 		
Cooperative Relationships	o Technical Liaison: IETF, ATIS IIF, ITU-T SG15, UPnP, DLNA		
IPR policy	o Available		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - DSL Forum 39355 California Street Suite 307 Fremont, CA 94538 <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.dslforum.org, TEL: +1.510.608.5905 		

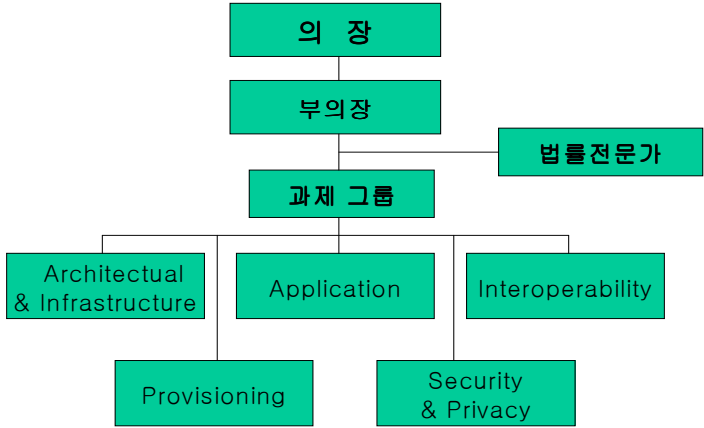
Name of Forum	DVB(Digital Video Broadcasting Project)		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	1993.9
Object field	o Convergence Infrastructure relating mainly to Digital Broadcasting		
Organizational Structure	<pre> graph TD GA[General Assembly] --- SB[Steering Board] SB --- DPO[DVB Project Office] SB --- CM[Commercial Module] SB --- TM[Technical Module] SB --- PCM[Promotion & Communication Module] SB --- IPRM[IPR Module] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - To make specifications for digital media delivery systems, including broadcasting (originally of European origin but now worldwide) - To develop a complete suite of digital satellite, cable, and terrestrial broadcasting technologies which in are turned into standards by international standards bodies such as ETSI or CENELEC o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Commercial Module - where a set of Commercial Requirements is drawn up for each proposed DVB work item - Technical Module - the "engine room" of the DVB Project, where the technical specifications are drawn up - Intellectual Property Rights Module - oversees all aspects of DVB's crucial IPR policy as enshrined in the DVB MoU 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - DVB-T2, DVB CMC(Content Protection Copy Management) - refer to website (http://www.dvb.org/technology/standards) 		
Membership and Fees	o Annual membership fee: EURO 10,000 o total number of members: 282 o Names of main members and their countries <ul style="list-style-type: none"> - BBC, France Telecom, Fuji TV, Motorola, Nokia 		
Cooperative Relationships	o ETSI, CENNELEC, EBU(Europe Broadcasting Union) etc		
IPR policy	o Available		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - DVB Project Office 17a Ancienne Route CH-1218 Grand Saconnex Geneva Switzerland o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.dvb.org, TEL: +41 22 717 27 27 		

Name of Forum	DVD Forum(Digital Versatile Disc)		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	1997.9
Object field	o Information Technology relating mainly to Digital Contents		
Organizational Structure	<p style="text-align: center;">DVD Forum - Organization</p> <pre> graph TD GM[General Meeting] --- PM[Principal Members (WG Participants)] GM --- AM[Associate Members (Information)] GM --- SO[Secretary Office] SO --- SC[Steering Committee] SC --- CS[China Subcommittee] SC --- RPC[RPC* Subcommittee] SC --- HD[HD DVD-Video Signed Application Subcommittee] SC --- TCG[Technical Coordination Group (TCG)] SC --- VPC[Verification Policy Committee (VPC)] SC --- PCC[Promotion & Communication Committee (PCC)] SC --- FLAG[Format/Logo Advisory Group (FLAG)] SC --- MPC[Membership Policy Committee (MPC)] </pre>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - To exchange and disseminate ideas and information about the DVD Format and its technical capabilities, improvements and innovations <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - WG 1: DVD Video/Audio Appliances - WG 2: Physical Specification for DVD ROM - WG 3: File system Specification for DVD DISC - WG 5: Physical Specification for DVD RAM - WG 6: Physical Specification for DVD R/RW - WG 9: Copy Rights Protection - WG 11: Blue Lasers DVD - WG12: Network Appliance 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - Compatibility Implementation Guidelines Version 1.0 		
Membership and Fees	<p>o Annual membership fee: Principal Member (10,000 yen), Associated Member(3,000 Yen)</p> <p>o total number of members: 220</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - Hitachi, Ltd.Intel Corporation, Sony Corporation 		
Cooperative Relationships	o -		
IPR policy	o -		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - DVD Forum Daimon Urbanist Bldg. 6F 2-3-6, Shibadaimon Minato-ku, Tokyo 105-0012 Japan <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.dvdforum.org, TEL: +81-3-5777-2881 		

Name of Forum	ECMA(European Computer Manufacturer's Association)		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	1961
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	<pre> graph TD GA[General Assembly] --- MCC[Management & Coordinating Committee] GA --- TC[Technical Committee] GA --- S[Secretariat] TC --- TC12[TC12: Safety] TC --- TC15[TC15: Volume & file Structure] TC --- TC20[TC20: EMC & EMF] TC --- TC26[TC26: Acoustics] TC --- TC31[TC31: Optical disk & disk cartridges] TC --- TC32[TC32: Communication, Network System Interconnection] TC --- TC38[TC38: Product-related environmental attributes] TC --- TC39[TC39: Programming and scripting languages] TC --- TC43[TC43: Universal 3D (U3D)] TC --- TC44[TC44: Holographic Information Storage Systems (HISS)] TC --- TC45[TC45: Office Open XML Formats] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - To develop, in co-operation with the appropriate National, European and International organizations Standards and Technical Reports in order to facilitate and standardize the use of Information Communication Technology (ICT) and Consumer Electronics (CE) o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - TC12(Product Safety): to establish appropriate safety standards for information technology equipment - TC20 (Electromagnetic Compatibility and Electromagnetic Fields related to ICT and CE equipment) - TC32(Computer application Communication, network, IP Multimedia, NFC) - TC39 (develop a standard for the dynamic scripting language ECMAScript) 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - ECMA-368 High rate ultra wideband PHY AND MAC Standard 2nd Version 		
Membership and Fees	o Annual membership fee: CHF 70,000 o total number of members: 84 o Names of main members and their countries <ul style="list-style-type: none"> - ADOBE, Microsoft, Ericsson 		
Cooperative Relationships	o ITU-T(A.4, A.5), ISO/IEC JTC1 P member, ETSI		
IPR policy	o Available		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - Ecma International Rue du Rhône 114 CH-1204 Geneva Switzerland o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.ecma-international.org, TEL: +41 22 849 6000 		

Name of Forum	EDIFICE(EDI Forum for Companies with Interest in Computing and Electronics)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	1986
Object field	o Convergence services relating mainly to Electronic Commerce		
Organizational Structure	<pre> graph LR Board[Board of Directors] --> Task[Task Group] Board --> User[User Group] Task --> Business[Business Area TG] Task --> Support[Support TG] User --> Rosetta[RosettaNET UG] User --> UN[UN/EDIFACT UG] Business --> ADC[Automatic Data Capture ADC] Business --> Billing[Billing/Self-Billing] Business --> FIM[Forecast and Inventory Management FIM] Business --> P&M[Portals & Marketplaces P&M] Business --> PCN[Product Change Notification PCN] Business --> S&D[Supplier/Distributor S&D] </pre> <p>그림 : http://www.edifice.org/html/about_us/coreactivities.htm 참조</p>		
Core Activities	o Mission - EDIFICE is the European User Group for the Electronics Industry and supports and promotes those Industry Standards related to XML, EDI o Work Group Characteristics and Deliverables - Automatic Data Capture (ADC) - Billing - Distribution Channel Management (DCM) - Forecast & Inventory Management (FIM)		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - Pre-Ordering , Forecasting & Inventory Management, Ordering Physical distribution, Automatic Data Capturing & RFID, Distribution Channel Management, Billing / Self-Billing, Payments, Portals & Marketplaces Product Change Notification, EDI over the Internet, XML/EDI		
Membership and Fees	o Annual membership fee: 2,000 o total number of members: 56 o Names of main members and their countries - ALCATEL, AMD, CISCO SYSTEMS, Ericsson HP, Intel, Oracle		
Cooperative Relationships	o ISO/IEC, ANSI, UN/CEFACT, ROSETTANET, EIDX ETC		
IPR policy	O		
Contact Point	o Office location(city/country) - C&F bvba - Tiensestraat 2 3320 Hoegaarden Belgium o URL and telephone number - URL: http://www.edifice.org , TEL: +32 16 76 54 70		

Name of Forum	EMF(European Multimedia Forum)		
Active Purpose	others	Established Date(mm/yyyy)	1994
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	o N/A		
Core Activities	o Mission - To facilitate contacts and knowledge exchange, provide an international support network and encourage the expansion of European enterprises o Work Group Characteristics and Deliverables - To offer a set of high value-added services to the digital media industries through events and a qualified network of associations & professionals		
2007 Results	o Progressing and/or completed Technology Standards(specifications) o N/A		
Membership and Fees	o Annual membership fee: EURO(150~ 2,000) o total number of members: 297 o Names of main members and their countries - BTInfo ,Develter Innovation, Extended Media		
Cooperative Relationships	o N/A		
IPR policy	o N/A		
Contact Point	o Office location(city/country) - European Office:55, rue Hector Denis B - 1050 Brussels o URL and telephone number - URL: http://www.e-multimedia.org , TEL: +32 2 219 0305		

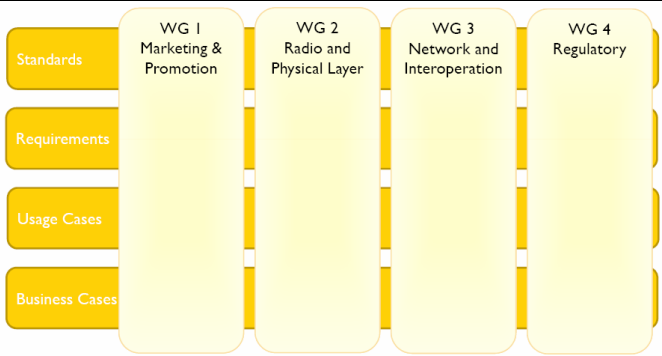
Name of Forum	ENUM FORUM		
Active Purpose	others	Established Date(mm/yyyy)	2001. 10
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	 <pre> graph TD A[의 장] --> B[부 의 장] B --> C[과 제 그 룹] B --> D[법률전문가] C --> E[Architectual & Infrastructure] C --> F[Application] C --> G[Interoperability] E --> H[Provisioning] F --> I[Security & Privacy] </pre>		
Core Activities	o Mission - Activities of Specification for the ENUM Implementations o Work Group Characteristics and Deliverables - Architecture & Infrastructure WG - Provisioning WG - Application WG - Security & Privacy WG - Internetworking WG		
2007 Results	o Progressing and/or completed Technology Standards(specifications) -		
Membership and Fees	o Annual membership fee: Free o total number of members: 78 o Names of main members and their countries - AT&T, CISCO, Lucent, HP, CNNIC, VeriSign, NTT, ETRI		
Cooperative Relationships	o		
IPR policy	o		
Contact Point	o Office location(city/country) - N/A o URL and telephone number - URL: http://www.enum-forum.org , TEL: +1 650 576 6305		

Name of Forum	EPC global Network		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2003. 11. 1
Object field	o Convergence services relating mainly to RFID/USN		
Organizational Structure	<p style="text-align: center;">Organizational Structure</p> <pre> graph TD EPCglobal_Board[EPCglobal Board] --- Tech_Committee[Technology Committee] EPCglobal_Board --- SDC[Strategic Direction Committee (SDC)] EPCglobal_Board --- President[President] President --- EPCglobal_Staff[EPCglobal Staff] President --- ARC[Architectural Review Committee (ARC)] President --- JSPC[Joint Strategy and Planning Committee (JSPC)] JSPC --- Business_Steering_Committee[Business Steering Committee] JSPC --- Technical_Steering_Committee[Technical Steering Committee] JSPC --- Auto_ID_Labs[Auto ID Labs] JSPC --- Public_Policy[Public Policy] JSPC --- Global_Industry_Development[Global Industry Development] Business_Steering_Committee --- IAG[Industry Action Groups (IAG)] Business_Steering_Committee --- JRG[Joint Requirements Groups (JRG)] Business_Steering_Committee --- TAG[Technical Action Groups (TAG)] Business_Steering_Committee --- Cross_Industry_Adoption[Cross Industry Adoption and Implementation Groups] Auto_ID_Labs --- MIT[MIT] Auto_ID_Labs --- Fudan[Fudan] Auto_ID_Labs --- Keio[Keio] Auto_ID_Labs --- St_Gallen[St Gallen] Auto_ID_Labs --- ICU[ICU] Auto_ID_Labs --- Cambridge[Cambridge] Auto_ID_Labs --- Adelaide[Adelaide] </pre> <p style="text-align: center;">Virtual Organization 2,500+ individuals</p>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - Development of industry-driven standards for the Electronic Product Code™ (EPC) to support the use of Radio Frequency Identification (RFID) in today's fast-moving, information rich, trading networks. <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Hardware Action Group (HAG): defines the interfaces between hardware components – primarily Radio Frequency Identification (RFID) tags and readers – in the EPCglobal Network - Software Action Group (SAG) defines the software functionality And interface standards for the EPCglobal Network and how these elements interact with distributed enterprise systems 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - ALE1.1. TLS BAG etc 		
Membership and Fees	<p>o Annual membership fee:</p> <p>o total number of members:</p> <p>o Names of main members and their countries</p> <p>-</p>		
Cooperative Relationships	<p>o GS1, MIT Auto ID etc</p>		
IPR policy	<p>o Available</p> <ul style="list-style-type: none"> - Refer to Website: http://www.epcglobalinc.org/what/ip_policy/ 		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - EPCglobal US, Princeton Pike Corporate Center 1009 Lenox Drive, Suite 202, Lawrenceville, NJ 08648 <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.epcglobalinc.org, TEL: +1-609 620 4549 		

Name of Forum	ERTICO(The organization for intelligent transport system in Europe)		
Active Purpose	others	Established Date(mm/yyyy)	1999
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	o N/A		
Core Activities	o Mission - Facilitates the safe, secure, clean, efficient and comfortable mobility of people and goods in Europe through the widespread deployment of ITS. o Work Group Characteristics and Deliverables - Safety - ensuring the safety of all road users - Security - applying ITS technologies to make mobility more secure - Efficiency & Environment - enhancing the efficiency of the transport network and making it more environmentally friendly - National & International Cooperation - bringing together the European ITS community		
2007 Results	o Progressing and/or completed Technology Standards(specifications) -		
Membership and Fees	o Annual membership fee: o total number of members: 114 o Names of main members and their countries - Honda Motor Europe, Mitsubishi Electric Automotive Europe, Volkswagen		
Cooperative Relationships	o N/A		
IPR policy	o Unavailable		
Contact Point	o Office location(city/country) - ITS Europe Blue Tower 326 Avenue Louise B-1050 Brussels Belgium o URL and telephone number - URL: http://www.ertico.com , TEL: +32 (0)2 400 0700		

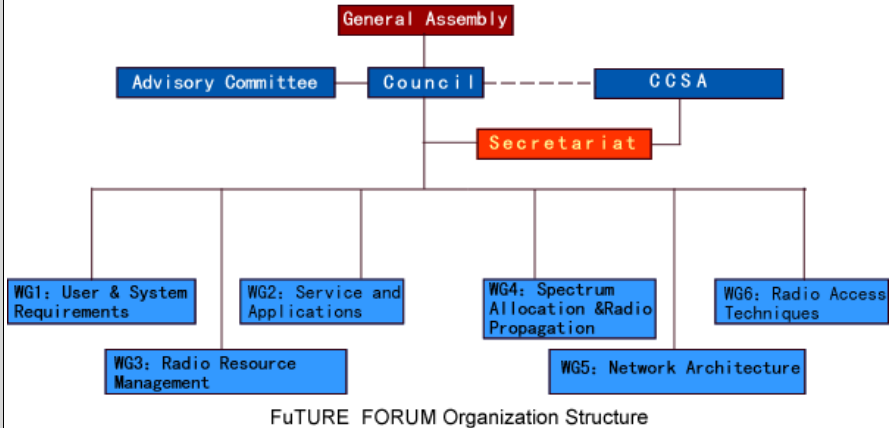
Name of Forum	Ethernet Alliance		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2006. 1.10
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	<p style="text-align: center;">Board of Directors</p> <div style="text-align: center;"> <div> President, Brad Booth—AMOC Treasurer, Thomas Scheibe—Cisco Secretary, Val Oliva—Foundry Networks David Law—3Com Yong Kim—Broadcom Stephen Garrison—Force10 Networks Robert Hays—Intel Dan Dove—ProCurve Networking Eric Ryu—Samsung Dilip Modi—Sun Microsystems </div> <div> Marketing Committee Chair and VP of Marketing Blaine Kohl— Tehuti Networks </div> <div> Technical Committee Chair Harpreet Chadha— Extreme Networks </div> </div>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - Sponsors activities that demonstrate the technical viability and usability of Ethernet technologies to consumers and smooth barriers to adoption. - Provides a cohesive voice to clearly explain Ethernet projects, develop broad company participation amongst member companies, coordinate efforts amongst Ethernet technologies, and position Ethernet's co-existence with complimentary technologies. - Positions Ethernet into evolving markets, and demonstrate Ethernet's viability in those new markets and applications <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Technical Committee: - Marketing Committee 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - N/A 		
Membership and Fees	<p>o Annual membership fee: Principal Member(\$ 10,000)</p> <p>o total number of members: 61</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - 3COM, CISCO SYSTEMS, Intel Cor. SUN 		
Cooperative Relationships	o IEEE802.3		
IPR policy	o N/A		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - PO Box 200757 Austin, TX 78720-0757 USA <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.ethernetalliance.org/home, TEL: +1.512.363.9932 		

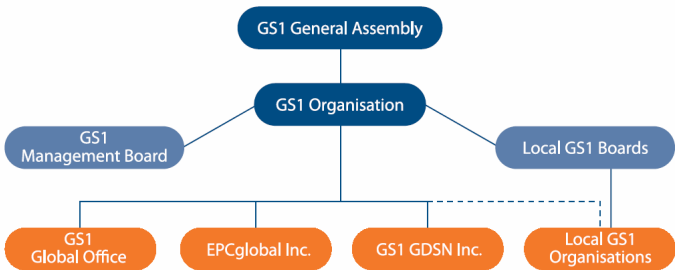
Name of Forum	FCIA(Fibre Channel Industry Association)		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	1999
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	o N/A		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - Is committed to delivering a broad base of Fibre Channel infrastructure technology to support a wide array of applications within the mass storage and IT-based arenas <p>** Fibre Channel Industry Association (FCIA) established the SANmark Qualified Program to provide objective indicators of how Fibre Channel products perform against reasonable quality and interoperability standards and to permit the use of the trademarked term "SANmark", and any associated logo(s)</p> <p>SANmark Qualified Program goals are:</p> <ul style="list-style-type: none"> - Make Fibre Channel solutions easy to use, easy to install, manage, configure, diagnose, and trouble shoot - Ensure Fibre Channel continues to attain the highest performance and "installed base maturity" available in the market - Proliferate heterogeneous shared SAN resources & heterogeneous management framework over WAN connections 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <p>-</p>		
Membership and Fee	<p>o Annual membership fee: N/A</p> <p>o total number of members: 35</p> <p>o Names of main members and their countries</p> <p>- CISCO SYSTEMS, HP. Hitachi, IBM</p>		
Cooperative Relationships	o Liaison: T11, SNIA		
IPR policy	o N/A		
Contact Point	<p>o Office location(city/country)</p> <p>- PO Box 200757 Austin, TX 78720-0757 USA</p> <p>o URL and telephone number</p> <p>- URL: http://www.fibrechannel.org, TEL: +1.415.561.6270</p>		

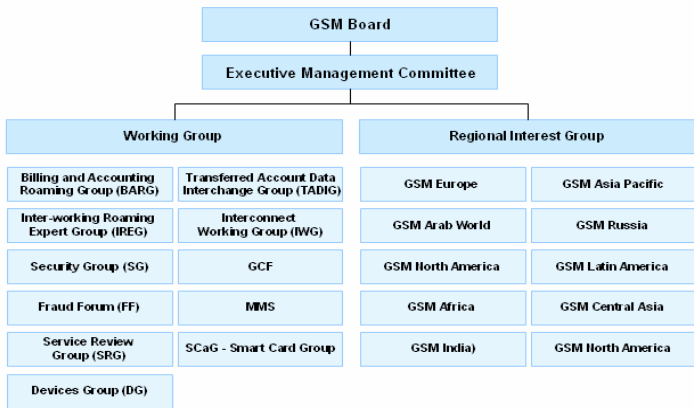
Name of Forum	Femto Forum		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	2007.7.2
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure			
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - Our strategic goal is global recognition of femto technologies as the de facto solution for mobile coverage in the home and to drive worldwide take-up of such technologies <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - The marketing & promotion group is looking at how the industry should best position femtocells within the industry and to the wider public, build usage cases, agree common terminology and manage any potential concerns. - The radio & physical layer group is developing standardised RF interfaces, clarifying the various capability classes of femtocell and examining interactions with outdoor cells. - The network & interoperability group is promoting standardised requirements, architectures and interfaces for integrating femtocells into the network core and ensuring multi-vendor interoperability - The regulatory group identifies regulatory benefits and potential issues pertaining to public policy in various strategic markets around the world and works with regulators to ensure a benign environment for rapid and efficient femtocell deployment. 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - Foundation of Forum 		
Membership and Fees	<p>o Annual membership fee: Full Member(pound 7,500), Board Member(14,600)</p> <p>o total number of members: 57</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - CISCO SYSTEMS, Softbank, Vodafone 		
Cooperative Relationships	o N/A		
IPR policy	o N/A		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - The Femto Forum PO Box 23 GL11 5WA UK <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.femtoforum.org, TEL: +44 (0)20 7981 9778 		

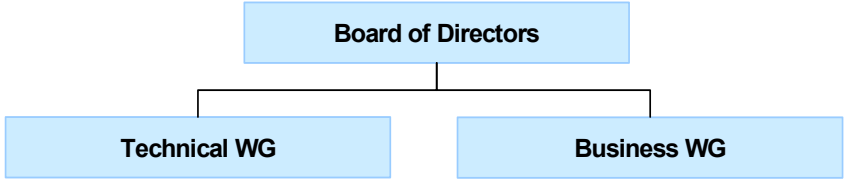
Name of Forum	FLO Forum		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2005.6
Object field	o Convergence Infrastructure relating mainly to Digital Broadcasting		
Organizational Structure	<p style="text-align: center;">FLO Forum Organizational Structure</p> <pre> graph TD OSD([Office of the Secretariat]) --- BD[Board of Directors] BD --- BC[Board Committees] BD --- WCA[Working Committee Advisory] WCA --- TC[Technical Committee] WCA --- TCC[Test and Certification Committee] WCA --- SCC[Services and Content Committee] TC --- RC[Regulatory Committee] TCC --- ECC[External Communications Committee] BC --- M[Membership] BC --- L[Liaison] BC --- FA[Finance & Audit] BC --- AH[Ad Hoc as needed] </pre>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - Focus on making FLO technology a global standard: from setting guidelines for testing and certification of equipment using FLO technology, to serving as a resource for information about FLO technology and FLO-compliant products <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Focus and accelerate efforts to make FLO technology a standard to increase market acceptance, remove regulatory hurdles, and promote industry buy-in resulting in reduced overall implementation costs - Act as a resource for information about FLO technology and FLO-compliant Products - Set guidelines for the test and certification of equipment using FLO technology - Provide a cross-functional group to assist in the rapid adoption and acceptance of FLO technology across all parties involved in the delivery of FLO services 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) -		
Membership and Fees	<p>o Annual membership fee: \$4,500~ 18,500 USD</p> <p>o total number of members: 94</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - Agilent Technologies, Inc. Motorola Inc. KDDI 		
Cooperative Relationships	o TIA TR47, ETSI, ITU-T, MPEG Industry Forum, OMA, GCF, ATSC etc		
IPR policy	o N/A		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - 48377 Fremont Boulevard, Suite 117 Fremont, CA 94538 <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.floforum.org, TEL: +1 510-492-4070 		

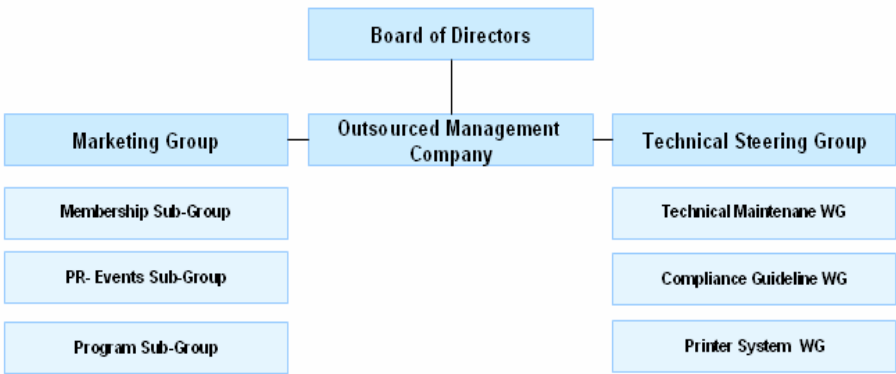
Name of Forum	FSAN(Full Service Access Network) Forum		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	1995
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	<pre> graph TD A[Board of Directors] --> B[Optical Access Network VIG] B --> C[Interoperability Task Group] B --> D[Next Generation Access Task Group] </pre>		
Core Activities	o Mission - To facilitate the creation of suitable access network equipment standards and hence reduce the price of affordable equipment. o Work Group Characteristics and Deliverables - Interoperability Task Group - Next Generation Access (NGA) task group: studying the evolution of optical access systems beyond GPON		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - G-PON, and B-PON Passive Optical Networking		
Membership and Fees	o Annual membership fee: N/A(Operator Membership, Vendor Membership) o total number of members: 46 o Names of main members and their countries - Bell, BT, NTT, Verizon		
Cooperative Relationships	o Liaison: ITU-T		
IPR policy	o N/A		
Contact Point	o Office location(city/country) - FSAN does not have a formal secretariat or supporting organization o URL and telephone number - URL: http://www.fsanweb.org , TEL: +1-609 620 4549		

Name of Forum	FuTURE Mobile Communication Forum		
Active Purpose	others	Established Date(mm/yyyy)	2005. 10. 17
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	 <p>The diagram illustrates the organizational structure of the FuTURE FORUM. At the top is the General Assembly (red box). Below it are the Advisory Committee, Council, and CCSA (all blue boxes). The Council is connected to the Secretariat (red box). The Secretariat oversees six working groups: WG1: User & System Requirements, WG2: Service and Applications, WG3: Radio Resource Management, WG4: Spectrum Allocation & Radio Propagation, WG5: Network Architecture, and WG6: Radio Access Techniques (all blue boxes). The title 'FuTURE FORUM Organization Structure' is centered at the bottom of the diagram.</p>		
Core Activities	<p>o Mission: to establish and develop an open, neutral, fair and just international platform to serve the research and development of future mobile communication technologies.</p> <ul style="list-style-type: none"> - Clarify the vision of future mobile communication development; - Assess new trends and new technologies, promote the research in future mobile communication field; - Realize the sustainable development of mobile communication all over the world. <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - WG1 User and System Requirement - WG2 Service and Applications - WG3 Mobile Radio Spectrum and Propagation - WG4 Radio Access techniques - WG5 Radio Resource Management - WG6 Network Architecture 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - White paper 		
Membership and Fees	<p>o Annual membership fee:</p> <p>o total number of members: 30</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - Siemens, Nokia, Samsung, Huawei, DTT 		
Cooperative Relationships	<p>o MoU: NGMC Forum(Korea), MITF(JAPAN)</p>		
IPR policy	<p>o unavailable</p>		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - 中国.北京市海淀区知春路 6 号 锦秋国际大厦 A 座 1409-10 室 邮编: 100088 <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.future-forum.org/cn, TEL: +86 10 82800433-34 or35 		

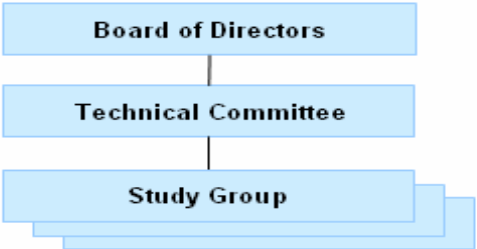
Name of Forum	GS1		
Active Purpose	others	Established Date(mm/yyyy)	1983
Object field	o Convergence services relating mainly to RFID/USN		
Organizational Structure	<p style="text-align: center;">The New Organisational Structure</p>  <pre> graph TD GSA[GS1 General Assembly] --> GS1Org[GS1 Organisation] GS1Org --- GMB[GS1 Management Board] GS1Org --- LGS1B[Local GS1 Boards] GS1Org --- GGO[GS1 Global Office] GS1Org --- EPC[EPCglobal Inc.] GS1Org --- GDSN[GS1 GDSN Inc.] LGS1B -.-> LGS1O[Local GS1 Organisations] </pre> <p>그림 : http://www.gs1.org/docs/publications/annual_report/2005/annual_report_2005.pdf 참조</p>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - To the design and implementation of global standards and solutions to improve the efficiency and visibility of supply and demand chains globally and across sectors <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - The allocation of unique numbers - the basis for the complete range of standards - Providing training and support for: <ul style="list-style-type: none"> BarCodes: Numbering and bar coding eCom - EDI (Electronic Data Interchange) Global Data Synchronisation Network (GDSN) - data synchronisation EPCglobal - RFID (Radio Frequency Identification) - Supplying information on the standards and the continuing evolution of the GS1 System through the Global Standards Management Process (GSMP) 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - GDSN, GSMP etc 		
Membership and Fees	<p>o Annual membership fee:</p> <p>o total number of members: 100</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - Wegman's Food Markets, Inc. Procter & Gamble Company 		
Cooperative Relationships	<p>o ISO/IEC JTC1 SC31, UN/EDIFACT, GCI, ISBN, AIM etc</p>		
IPR policy	o N/A		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - Blue Tower, Avenue Louise, 326 BE 1050 Brussels Belgium <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.gs1.org/, TEL: +32 2 788 7800 		

Name of Forum	GSMA(Global System for Mobile communications Association)		
Active Purpose	others	Established Date(mm/yyyy)	1987
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	 <p>그림 : http://www.gsmworld.com/about/people/groupchair.shtml 참조</p>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - Promoting and developing the GSM platform for global mobile Communications. <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Billing and Accounting Roaming Group (BARG) - Inter-working Roaming Expert Group (IREG): specifies technical, operational and performance issues supporting international roaming, taking into account 3G GSM evolutions. - Security Group (SG): to maintain and develop GSM Association algorithms and protocols, technical security aspects of customer apparatus and to examine and recommend infrastructure solutions - Service Review Group (SRG): to develop service requirements from GSM operators on GSM and 3rd Generation, taking into account billing and customer care issues 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <p>-</p>		
Membership and Fees	<p>o Annual membership fee: Full Membership, Associated Membership</p> <p>o total number of members: 924(Full: 718, Associate: 206)</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - Alcatel, Cisco Systems, Inc, Ericsson AB, France Telecom , HP 		
Cooperative Relationships	o ITU-T A.4		
IPR policy	o -		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - 1ST Floor mid city place 71 high holborn London <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.gsmworld.com, TEL: +44 (0)20 7759 2300 		

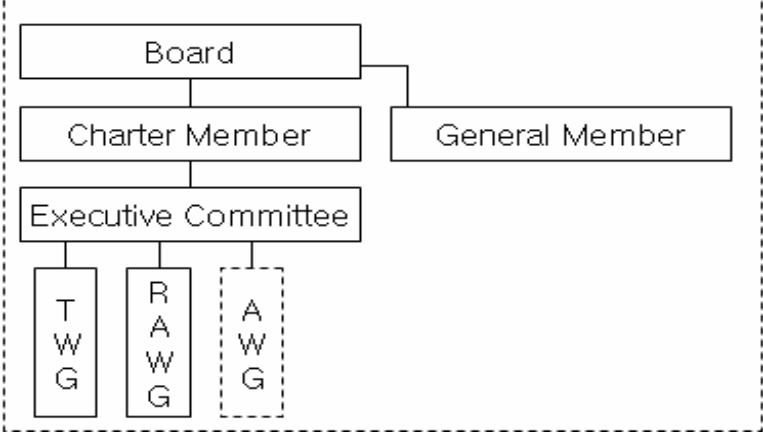
Name of Forum	HANA(High Definition Audio-Video Network Alliance)		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	2005.10
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	 <pre> graph TD A[Board of Directors] --> B[Technical WG] A --> C[Business WG] </pre> <p>그림 http://www.hanaalliance.org/docs/HANA_Overview_Presentation.pdf/ 참조</p>		
Core Activities	o Mission <ul style="list-style-type: none"> - To create standards-based solutions to facilitate commercial deployment of connected products and services that will enhance the consumer HD entertainment experience o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - User Case Sub Group - User Interface Sub Group - Specification Sub Group - Content Protection Sub Group - Audio Sub Group 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - HANA Product Phase 2 		
Membership and Fees	o Annual membership fee: Contributor Membership(\$15,000 USD), Adopter Membership(\$5,000 USD) o total number of members: 37 o Names of main members and their countries <ul style="list-style-type: none"> - IBM, NBC Broadcasting, Sun Microsystems 		
Cooperative Relationships	o Liaison: 1394 TA		
IPR policy	o N/A		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - High-Definition Audio-Video Network Alliance c/o HANA Administration 3855 SW 153rd Drive Beaverton, Oregon 97006 o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.hanaalliance.org, TEL: +1.(503) 619-0859 		

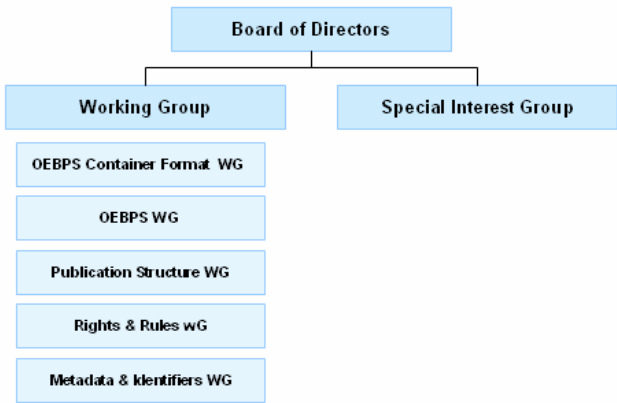
Name of Forum	HAVi(Home Audio Video Interoperability)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	1999.12
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	 <pre> graph TD BD[Board of Directors] --- OMCO[Outsourced Management Company] OMCO --- MG[Marketing Group] OMCO --- TSG[Technical Steering Group] MG --- MSB[Membership Sub-Group] MG --- PESB[PR- Events Sub-Group] MG --- PSB[Program Sub-Group] TSG --- TMWG[Technical Maintenance WG] TSG --- CGWG[Compliance Guideline WG] TSG --- PSWG[Printer System WG] </pre>		
Core Activities	o Mission - To promote a network architecture for Home Audio Video Interoperability. o Work Group Characteristics and Deliverables - User Case Sub Group - User Interface Sub Group - Specification Sub Group - Content Protection Sub Group - Audio Sub Group		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - HAVi version 1.1		
Membership and Fees	o Annual membership fee: Profit Membership(\$10,000 USD), Non-Profit Membership(\$2,500 USD) o total number of members: 13 o Names of main members and their countries - Hitachi, Sony, Texas Instrument		
Cooperative Relationships	o -		
IPR policy	o Available		
Contact Point	o Office location(city/country) - HAVi Organization Bishop Ranch 2 2694 Bishop Drive, Suite 275 San Ramon, CA 94583, USA o URL and telephone number - URL: http://www.havi.org , TEL: + 1 925 275-6690		

Name of Forum	HGI(Home Gateway Initiative)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2004.12
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	<pre> graph TD BD[Board of Directors] --> WG[Working Group] WG --> BG[Business Group] WG --> E2E[End to end Architecture and Quality of Service] WG --> HGA[Home Gateway Architecture and Security] WG --> RDM[Remote operations and device management] WG --> ATF[Architectural Task Force] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - To produce and downstream requirements for a residential gateway enabling end to end delivery of services - To work with manufacturers in order to leverage volumes, to validate with manufacturer against uses cases and requirements, to ensure interoperability - To take as a basis the work undertaken within existing bodies and will analyses gaps with respects to its requirements o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - HG Architecture and Security WG: - QoS WG - RDM(Remote Operation and Device Management) WG 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - HGI Version 1.0(2006) 		
Membership and Fees	o Annual membership fee: Principal Membership(7000 €), Associate Membership(3500 €) o total number of members: 63 o Names of main members and their countries <ul style="list-style-type: none"> - BT, Microsoft TV, Ericsson, Philips, Siemens 		
Cooperative Relationships	o ITU, DSL forum, DLNA, OSGi Alliance , TM Forum, DVB etc		
IPR policy	o available(FRAND)		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - 650 Route des Lucioles 06921 Sophia Antipolis France o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.homegatewayinitiative.org, TEL: +33 492 94 49 71 		

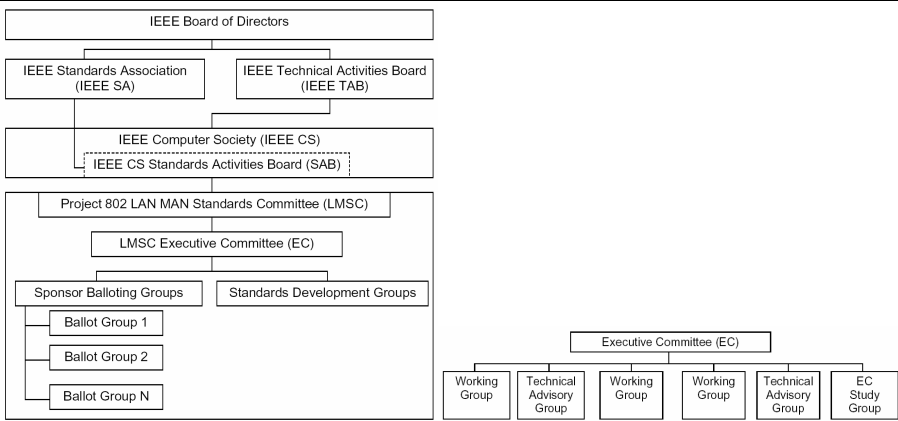
Name of Forum	HomePNA(Home Powerline Networking Alliance)		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	1998.6
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	 <pre> graph TD A[Board of Directors] --> B[Technical Committee] B --> C[Study Group] </pre>		
Core Activities	o Mission - Develops triple-play home networking solutions for distributing entertainment data over both existing coax cable and phone lines o Work Group Characteristics and Deliverables - Take the feature-rich, in-home multimedia experience mainstream through a simple and affordable home network solution based on existing home wiring. - Provide an inherently scalable network that can carry VoIP and Internet data while maintaining video (IPTV) quality of experience throughout the home. - Provide the capacity and performance to enable carrier-grade delivery of multiple standard and high-definition video (IPTV) and data (voice and Internet) streams, while also enabling video broadcast from local sources such as personal video recorders. - Create a seamless, reliable home network that requires no consumer configuration or maintenance and provides service providers with remote management capabilities. - Achieve industry standardization and interoperability. - Coexist with all available and emerging home Internet access solutions		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - Home PNA 3.1(2006.12)		
Membership and Fees	o Annual membership fee: Adopter Member(\$5,000USD), Participate Member(\$1,000USD) o total number of members: 41 o Names of main members and their countries - 3Com, AMD, AT&T, Wireless Services, COMPAQ, Conexant, Epigram, HP, IBM, INTEL		
Cooperative Relationships	o IEEE802.3		
IPR policy	o Available(FRAND)		
Contact Point	o Office location(city/country) - HomePNA, Bishop Ranch 6, 2400 Camino Ramon, Suite 375, San Ramon, CA 94583 o URL and telephone number - URL: http://www.homepna.org , TEL: +1.925.275.6620		

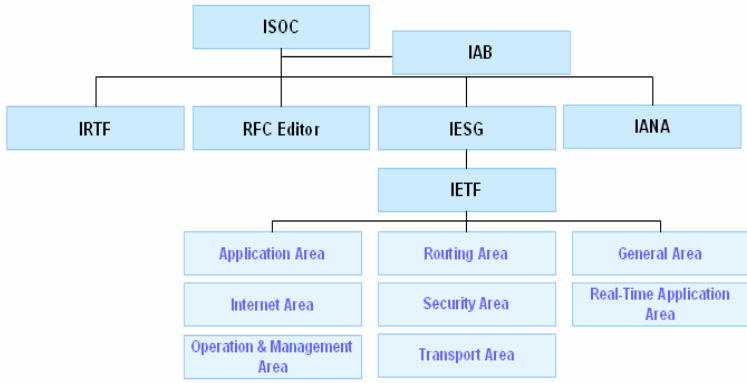
Name of Forum	ICANN(Internet Corporation for Assigned Names and Numbers)		
Active Purpose	others	Established Date(mm/yyyy)	1998.10
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure			
Core Activities	o Mission - Promotes competition and develops policy on the Internet's unique identifiers. o Work Group Characteristics and Deliverables - Address Supporting Organization: Study on IP Address system - Country code Names Supporting Organization: - Generic Names Supporting Organization: Study on Domain Name system		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - N/A		
Membership and Fees	o Annual membership fee: - o total number of members: - o Names of main members and their countries - NIDA, KT(KOREA)		
Cooperative Relationships	o N/A		
IPR policy	o N/A		
Contact Point	o Office location(city/country) - Internet Corporation for Assigned Names and Numbers (ICANN) 4676 Admiralty Way, Suite 330 Marina del Rey, CA 90292-6601 USA o URL and telephone number - URL: http://www.icann.org , TEL: +1.310.823.9358		

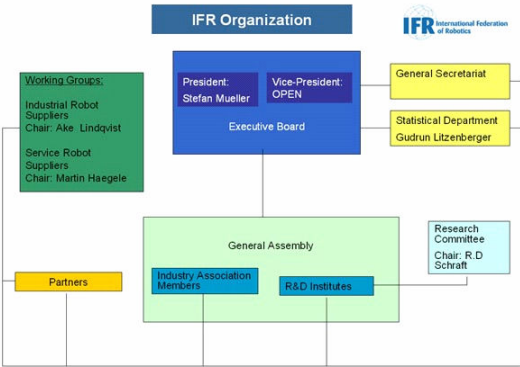
Name of Forum	IDF(International DOI Foundation)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	1998 .3
Object field	o Information Technology relating mainly to Digital Contents		
Organizational Structure	 <pre> graph TD Board[Board] --- CM[Charter Member] Board --- GM[General Member] CM --- EC[Executive Committee] EC --- TWG[TWG] EC --- RAWG[RAWG] EC --- AWG[AWG] </pre>		
Core Activities	o Mission - the development and promotion of the DOI (Digital Object Identifier)System as a common infrastructure for content management ** Digital Object Identifier (DOI®) System is for identifying content objects in the digital environment o Work Group Characteristics and Deliverables - TWG(Technical WG) - RAWG(Registration Agency WG) - AWG(Application WG)		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - RMD(Resource Metadata Declaration)		
Membership and Fees	o Annual membership fee: Charter Member(\$70,000 USD), General Member(\$35,000 USD), Affiliate Member(\$5,000 USD), o total number of members: 6 o Names of main members and their countries - Elsevier, John Wiley&Sons, Springer SBM, ACM, IEEE, CCC		
Cooperative Relationships	o ISO/IEC JTC1 SC29, NISO, EDIt EUR		
IPR policy	o Available(Royalty Free)		
Contact Point	o Office location(city/country) - International DOI Foundation, Inc., Linacre House,Jordan Hill Oxford OX2 8DP United Kingdom o URL and telephone number - URL: http://www.doi.org , TEL: +44 (0) 1865 314033		

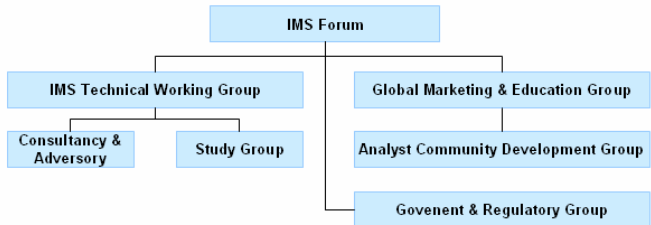
Name of Forum	IDPF(International Digital Publishing Forum)		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	2000
Object field	o Information Technology relating mainly to Digital Contents		
Organizational Structure	 <p>그림 : http://www.idpf.org/idpf_groups.htm 참조</p>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - Providing a forum for the discussion of issues and technologies related to electronic books. - Developing, publishing, and maintaining common specifications relating to electronic books and promoting the successful adoption of these specifications. - Promoting industry-wide participation of electronic publishing through training sessions, guidelines, and demonstrations of proven technology <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - OEBPS Container Format Working Group - OEBPS Working Group 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - OEBPS Container Format V1.0(2006) - Open Publication Structure (OPS) 2.0(2007) 		
Membership and Fees	<p>o Annual membership fee: Profit Member(\$3,000~ 10,000 USD), Non profit Member(\$650 USD)</p> <p>o total number of members: 105</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - Adobe Systems Incorporated Amazon.com, Microsoft Corporation, SONY 		
Cooperative Relationships	o N/A		
IPR policy	o Available(RAND)		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - International Digital Publishing Forum 302 A West 12th Street, #304 New York, NY 10014 <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.idpf.org, TEL: +1.212-924-9081 		

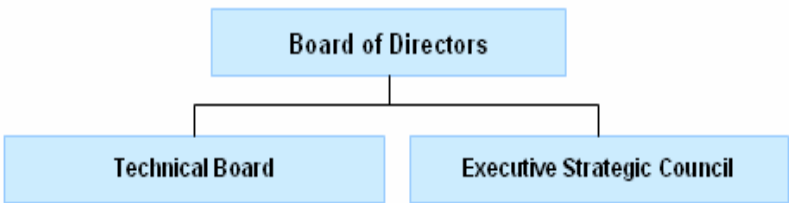
Name of Forum	IEEE RAS(Robotics and Automation Society)		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	2004
Object field	o Convergence services relating mainly to Intelligent Robotics		
Organizational Structure	<p>그림. IEEE Robotics and Automation Society</p>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - Society strives for the advancement of the theory and practice of robotics and automation engineering and science and of the allied arts and sciences <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - TAB(Technical Activities Board): research content of the Robotics and Automation Society, tracking technical developments and encouraging innovation in: applications, theory, models, metrics, experiments, architectures, products, initiatives, and other technical areas 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <p>-</p>		
Membership and Fees	<p>o Annual membership fee: 350 USD</p> <p>o total number of members: 13</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - Texas A&M Univ., University of California- Berkeley, University of Waseda 		
Cooperative Relationships	o N/A		
IPR policy	o Available		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - IEEE Member Services, 445 Hoes Lane, Piscataway NJ 08855 USA <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.ieee-ras.org, TEL: +1 (800) 678-IEEE (US/Canada) or +1 732 562-0060 		

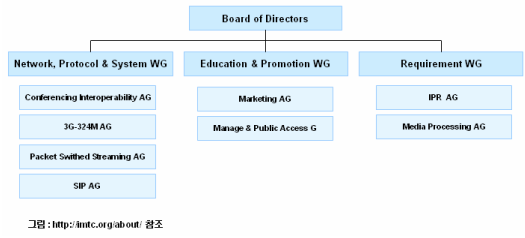
Name of Forum	IEEE 802(Institute of Electrical Electronics Engineers)		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	1980. 2
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	 <pre> graph TD IBOD[IEEE Board of Directors] --> IESA[IEEE Standards Association IEEE SA] IBOD --> ITAB[IEEE Technical Activities Board IEEE TAB] IESA --> ICS[IEEE Computer Society IEEE CS] ITAB --> ICS ICS -.-> ISAB[IEEE CS Standards Activities Board SAB] ICS --> LMSC[Project 802 LAN MAN Standards Committee LMSC] LMSC --> LMSC_EC[LMSC Executive Committee EC] LMSC_EC --> SBG[Sponsor Balloting Groups] LMSC_EC --> SDG[Standards Development Groups] SBG --> BG1[Ballot Group 1] SBG --> BG2[Ballot Group 2] SBG --> BGN[Ballot Group N] EC[Executive Committee EC] --> WG1[Working Group] EC --> TAG1[Technical Advisory Group] EC --> WG2[Working Group] EC --> WG3[Working Group] EC --> TAG2[Technical Advisory Group] EC --> ESG[EC Study Group] </pre>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - Development LAN/MAN/WRAN Standard <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - 802.1(Higher Layer LAN Protocols Working Group) - 802.3(Ethernet Working Group) - 802.11(Wireless Local Area Network Working Group) - 802.15(Wireless Personal Area Network Working Group) - 802.16(Broadband Wireless Access Working Group) - 802.20(Mobile Broadband Wireless Access (MBWA) Working Group) - 802.21(Media Independent Handoff Working Group) - 802.22(Wireless Regional Area Networks) 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - Audio/Video Bridging, Higher speed Ethernet etc 		
Membership and Fees	<p>o Annual membership fee: 350 USD</p> <p>o total number of members: -</p> <p>o Names of main members and their countries</p> <p>- Activities on Private member</p>		
Cooperative Relationships	o N/A		
IPR policy	o Available		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - IEEE Operations Center 445 Hoes Lane, Piscataway, New Jersey 08854-1331 USA <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: www.ieee802.org, TEL: +1 732 981 0060 		

Name of Forum	IETF(Internet Engineering Task Force)		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	1986
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	 <pre> graph TD ISOC[ISOC] --- IAB[IAB] ISOC --- IRTF[IRTF] ISOC --- RFC[RFC Editor] IAB --- IESG[IESG] IAB --- IANA[IANA] IESG --- IETF[IETF] IETF --- AA[Application Area] IETF --- RA[Routing Area] IETF --- GA[General Area] IETF --- IA[Internet Area] IETF --- SA[Security Area] IETF --- RTAA[Real-Time Application Area] IETF --- OMA[Operation & Management Area] IETF --- TA[Transport Area] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - To produce high quality, relevant technical and engineering documents that influence the way people design, use, and manage the Internet in such a way as to make the Internet work better. o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Application Area(9 WG) - Routing Area(15WG) - General Area(1WG) - Internet Area(27 WG) - Security Area(17 WG) - Real time Application Area(16 WG) - Operation Management Area(17 WG) - Transport Area(13 WG) 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Proxy Mobile IPV6, 6Lowpan packet Format 		
Membership and Fees	o Annual membership fee: 500 USD o total number of members: - o Names of main members and their countries <ul style="list-style-type: none"> - Activities on Private member 		
Cooperative Relationships	o IEEE802, ISO/IEC, T1, etc		
IPR policy	o Available(RAND)		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - IETF Secretariat c/o Corporation for National Research Initiatives 1895 Preston White Drive, Suite 100 Reston, VA 20191-5434 USA o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.ietf.org, TEL: +1-703-620-8990 		

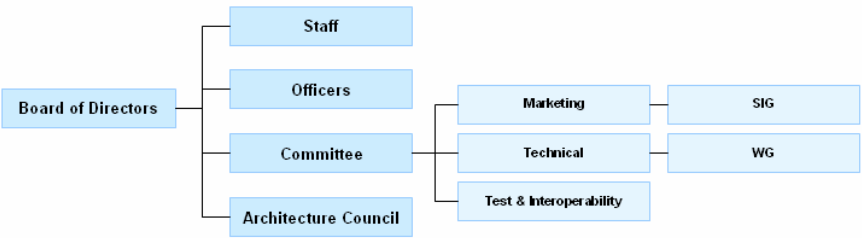
Name of Forum	IFR(The International Federation of Robotics) 국제로봇연맹		
Active Purpose	others	Established Date(mm/yyyy)	1987.1
Object field	o Convergence services relating mainly to Intelligent Robotics		
Organizational Structure			
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - To promote research, development, use and international co-operation in the entire field of robotics to act as a focal point for organisations and governmental representatives in activities related to robotics. <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Acts as the primary resource for world-wide surveys, studies, statistical data on use of robotics. - Sponsor of the annual International Symposium on Robotics. - Co-operates in establishing International Standards. - Stimulates research and development in the field of emerging robotics technologies. - Establishes relations and active co-operation with other national and international organisations. - Promotes the application and diffusion of robotics through the co-operation with manufacturers, end-users, universities and other interested organizations 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - N/A 		
Membership and Fees	<p>o Annual membership fee: Major Member(3300 €), Regular Member(1100 €), Supporting Member(1300 €), Affiliate Member(350 €)</p> <p>o total number of members: 58</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - SYMAP, IPA, SIRI ITALIAN ASSOC OF ROBOTICS, JARA 		
Cooperative Relationships	o ISO TC184		
IPR policy	o Available(RAND)		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - IFR Secretariat c/o Symap45,rue Louis-Blanc 92038 Paris La Défense Cedex <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.ifr.org, TEL: +33 1 47 17 67 07 		

Name of Forum	IMS Forum(Internet Multimedia Subsystem)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2006.2
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	 <pre> graph TD IMSForum[IMS Forum] --> IMSWG[IMS Technical Working Group] IMSForum --> GMEG[Global Marketing & Education Group] IMSWG --> CA[Consultancy & Adversory] IMSWG --> SG[Study Group] GMEG --> ACDG[Analyst Community Development Group] GMEG --> GRG[Govenent & Regulatory Group] </pre>		
Core Activities	o Mission - To accelerate the interoperability of IMS applications and M-Play NGN services, enabling enterprise and residential consumers to quickly benefit from the delivery of quadruple play voice, video, internet and mobile services over broadband via wireless, cable and fixed networks o Work Group Characteristics and Deliverables - Technical working groups are involved in the creation of test plans, the execution of the IMS Plugfest™ and NGN Plugfest™, authoring whitepapers, and developing IMS/NGN best practices and guidelines - Marketing working group plans and participates in IMS/NGN Forum's aggressive outbound marketing activities, consisting of analyst briefings, industry events, press activities, speaking engagements, by-lined articles, case studies and more.		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - N/A		
Membership and Fees	o Annual membership fee: Full member(\$3,500 USD~15,000 USD), Affiliate Member(\$3,500 USD) o total number of members: 51 o Names of main members and their countries - BEA Systems, Hewlett Packard		
Cooperative Relationships	o 3GPP		
IPR policy	o Available(RAND)		
Contact Point	o Office location(city/country) - IMS Forum Headquarters 39355 California Street, Suite 307 Fremont, CA 94538 o URL and telephone number - URL: http://www.imsforum.org , TEL: +1.510.744.4020		

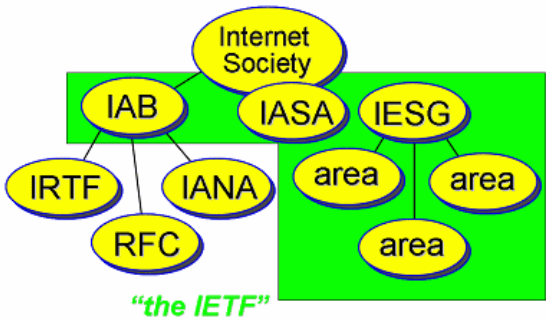
Name of Forum	IMS(Instructional Management Systems) Global Learning Consortium		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	1997
Object field	o Information Technology relating mainly to Digital Contents		
Organizational Structure	 <pre> graph TD A[Board of Directors] --- B[] B --- C[Technical Board] B --- D[Executive Strategic Council] </pre>		
Core Activities	o Mission - Provides leadership in shaping and growing the learning and educational technology industries through collaborative support of standards, innovation, best practice and recognition of superior learning impact o Work Group Characteristics and Deliverables - Interoperability Standards Project Groups – Active specification development groups chartered to define standards for learning technology interoperability - Learning Technology Advisory Council Related Project Groups - End-user focused activities in conjunction with product service providers chartered to define best practices, adoption standards, and technical requirements.		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - IMS Learning Metadata version 1.3		
Membership and Fees	o Annual membership fee: Contribute Member(\$1,500~ \$5,500 USD) , Subscriber Member(\$1,000~ \$3,500 USD) o total number of members: 67 o Names of main members and their countries - Apple, Educational Testing Service, IBM, McGraw-Hill Education, Microsoft, Oracle		
Cooperative Relationships	o DCMI, IEEE, CEN-ISSS		
IPR policy	o N/A		
Contact Point	o Office location(city/country) - IMS 801 International Parkway 5th Floor, PMB #112 Lake Mary, FL 32746 USA o URL and telephone number - URL: http://www.imsglobal.org , TEL: +1.407.362.7783		

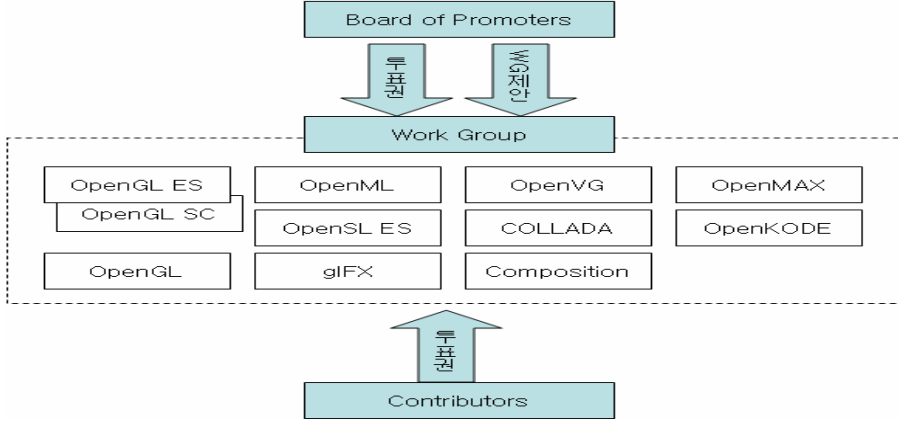
Name of Forum	IMTC(International Multimedia Telecommunications Consortium)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	1994.9
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	 <p>그림 : http://imtc.org/about/ 참조</p>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - To promote and facilitate the development and use of interoperable, real-time, Multimedia Telecommunications products and services based on open international standards • To advocate the common interests of the industry through education and promotion. • To be an unbiased source of information to end users, press, industry analysts, legislators, regulators and the industry. • To identify obstacles to the growth and success of the industry and to implement or recommend solutions. • To promote and facilitate interoperability testing of real-time, Multimedia Telecommunication products and services <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - 3G-324M Activity Group: performs interoperability tests for realtime videotelephony according to the standards H.324, 3G-324M (TS. 26.111, TS 26.110, TR 26.911). - IMS Activity Group: focuses on interoperability of end-to-end functionality, terminal-network signaling and media, from the point of view of the terminal - Session Initiation Protocol Activity Group: focuses on multimedia telecommunications applications including conferencing, video, multipoint, etc 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - N/A 		
Membership and Fees	<p>o Annual membership fee: Full voting Member(\$7,500 USD), Non-profit Member(\$1,000 USD)</p> <p>o total number of members: 52</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - Alcatel, Cisco, Motorola, Nokia, Sony, Vodafone 		
Cooperative Relationships	o ITU-T A.4, A.5, IEC, ISO, 3GPP, IEEE, IETF, GCF, ETSI, W3C etc		
IPR policy	o N/A		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - 2400 Camino Ramon, Suite 375 San Ramon, CA 94583 <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.imtc.org, TEL: +1.925.275.6600 		

Name of Forum	IPv6 Forum(Internet Protocol Version 6)		
Active Purpose	others	Established Date(mm/yyyy)	1999.7
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	o N/A		
Core Activities	o Mission - To advocate IPv6 by dramatically improving technology, market, and deployment user and industry awareness of IPv6, creating a quality and secure new Generation Internet and allowing world-wide equitable access to knowledge and technology, embracing a moral responsibility to the world o Work Group Characteristics and Deliverables - Established an open, international FORUM of IPv6 expertise - Shared IPv6 knowledge and experience among members - Promoted new IPv6-based applications and global solutions		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - Refer to Website: http://www.ipv6forum.com/modules.php?op=modload&name=Sections&file=index&req=listarticles&secid=14		
Membership and Fees	o Annual membership fee: o total number of members: 46 o Names of main members and their countries - Australia, Austria, Belgium, Brazil, Bretagne, California, Canada, China, Colombia, Cuba, Denmark, Egypt, Europe, Finland, France, Germany, Hong Kong, India, Ireland, Israel, Italy, Japan, Korea, Latin America, Luxembourg, Malaysia, Malta, Mexico, MidAtlantic IPv6 TF, Morocco, Nepal, Netherlands, North America, Pacific Islands, Pakistan, Peru, Poland, Portugal, Russia, Senegal, Spain, Switzerland, Taiwan, Thailand, Tunisia, UK, United Arab Emirates		
Cooperative Relationships	o ETSI, 3GPP, UMTS Forum		
IPR policy	o N/A o Office location(city/country) -		
Contact Point	o URL and telephone number - URL: http://www.ipv6forum.com , TEL:		

Name of Forum	IrDA(The Infrared Data Association)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	1994
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	 <pre> graph LR BD[Board of Directors] --- Staff[Staff] BD --- Officers[Officers] BD --- Committee[Committee] BD --- AC[Architecture Council] Committee --- Marketing[Marketing] Committee --- Technical[Technical] Committee --- TI[Test & Interoperability] Marketing --- SIG[SIG] Technical --- WG[WG] </pre> <p>그림 : http://www.irda.org/displaycommon.cfm?an=1 참조</p>		
Core Activities	o Mission - To develop globally adopted specifications for infrared wireless communication. o Work Group Characteristics and Deliverables - IrSimple SIG: Develop a protocol to provide simple and fast communication for performing picture transmission to a TV from cellular phone or a digital camera, and data transmission between cellular phones at high speed - EFIR SIG: Develop a protocol to support a 1-Gbit/s data rate over an optical link for a file transfer between mobile devices and a docking station which is connected to a PC or a multimedia Kiosk and for a file transfer between mobile devices. - IrUSB SIG: Develop a new IrDA protocol of wireless connection inside USB layers called IrUSB. The IrUSB will be used in place of physical connection of USB, which has limited lifetime due to the wear and tear of the hardware		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - IrDA Ir simple Connect Specification		
Membership and Fees	o Annual membership fee: Executive Member(\$8,000 USD), Corporate Member(\$1,500~4,000 USD) o total number of members: 41 o Names of main members and their countries - Casio Computer, KDDI CORPORATION, Mitsubishi Electric Corporation, Nokia Mobile Phones, NTT DoCoMo		
Cooperative Relationships	o ISO TC		
IPR policy	o Available(RAND)		
Contact Point	o Office location(city/country) - IrDA Corporate Office P.O. Box 3883 Walnut Creek, CA 94598 o URL and telephone number - URL: http://www.irda.org , TEL: +1 925-943-6546		

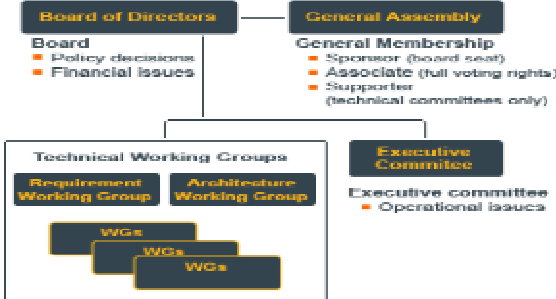
Name of Forum	ISMA(Internet Streaming Multimedia Alliance)		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	2000
Object field	o Convergence Infrastructure relating mainly to Digital Broadcasting		
Organizational Structure	<pre> graph TD BD[Board of Director] --- TC[Technical Committee] TC --- IWG[IPTV Working Group] IWG --- WI1[Work Item] IWG --- WI2[Work Item] IWG --- WI3[Work Item] BD -.- IC[Interoperability & Conformance] </pre>		
Core Activities	o Mission - ISMA is a global alliance driving the integration of multimedia IPTV standards o Work Group Characteristics and Deliverables - IPTV Working ITEM - ISMA Cryp 2.0 - High Efficiency Transport		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - IPTV, ISMA Cryp Version 2.0		
Membership and Fees	o Annual membership fee: Participant Member(\$ 3,500 USD), Adopter Member(\$ 2,500 USD) o total number of members: 27 o Names of main members and their countries - Cisco Systems, Apple Computer, IBM, Philips Electronics, Sun Microsystems		
Cooperative Relationships	o ISO/IEC JTC1 SC29 WG11		
IPR policy	o TBD		
Contact Point	o Office location(city/country) - Internet Streaming Media Alliance P.O. Box 29920 (Postal Service) 572 B Ruger Street San Francisco, CA USA o URL and telephone number - URL: http://www.isma.tv , TEL: +1.415.561.6276		

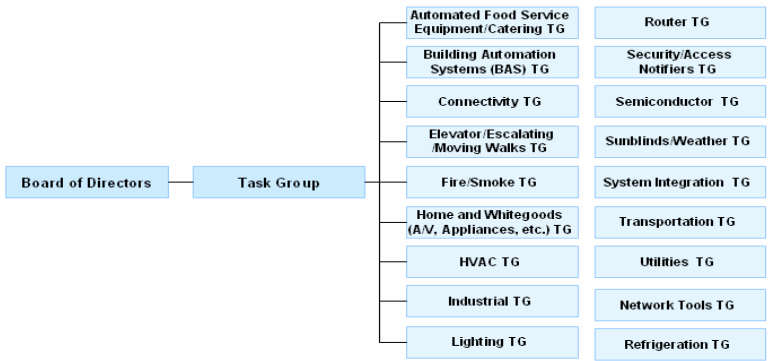
Name of Forum	ISOC(Internet Society)		
Active Purpose	others	Established Date(mm/yyyy)	1991
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure			
Core Activities	o Mission <ul style="list-style-type: none"> - To promote the open development, evolution, and use of the Internet for the benefit of all people throughout the world o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Facilitates open development of standards, protocols, administration, and the technical infrastructure of the Internet - Supports education in developing countries specifically, and wherever the need exists - Promotes professional development and builds community to foster participation and leadership in areas important to the evolution of the Internet - Provides reliable information about the Internet - Provides forums for discussion of issues that affect Internet evolution, development and use in technical, commercial, societal, and other contexts - Fosters an environment for international cooperation, community, and a culture that enables self-governance to work - Serves as a focal point for cooperative efforts to promote the Internet as a positive tool to benefit all people throughout the world 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - 		
Membership and Fees	o Annual membership fee: o total number of members: 85 o Names of main members and their countries <ul style="list-style-type: none"> - 3COM Corporation, AT&T, Cisco Systems, Hewlett-Packard Company , Oracle Corporation 		
Cooperative Relationships	o -		
IPR policy	o -		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - Headquarters 1775 Wiehle Ave., Suite 102, Reston, VA, USA 20190-5108 o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.isoc.org, TEL: +1 703 326 9880 		

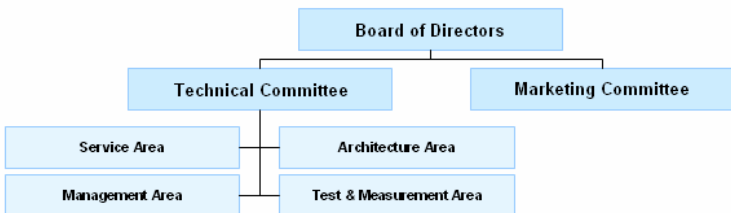
Name of Forum	Khronos Group		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	2000.1
Object field	o Information Technology relating mainly to Digital Contents		
Organizational Structure	 <p>The diagram illustrates the organizational structure of the Khronos Group. At the top is the 'Board of Promoters'. Two arrows, labeled '투표권' (Voting Rights), point from the Board to the 'Work Group'. The 'Work Group' is enclosed in a dashed box and contains several sub-groups: OpenGL ES, OpenGL SC, OpenGL, OpenML, OpenGL ES, glFX, OpenVG, COLLADA, and Composition. Below the Work Group, an arrow labeled '투표권' points from the 'Contributors' box up to the Work Group.</p>		
Core Activities	o Mission - To creating open standard APIs to enable the authoring and playback of rich media on a wide variety of platforms and devices o Work Group Characteristics and Deliverables - OpenGL ES: Develop the 2D and 3D graphics API - Open ML: Develop cross-platform programming environment for capturing, transporting, processing, displaying, and synchronizing digital media - Open VL: cross-platform API for full-function 2D and 3D graphics on embedded systems		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - OpenGL ES 2.0, OpenVG 1.0 Conformance Test		
Membership and Fees	o Annual membership fee: Contributor Member(\$6,000 USD), Adopter Member(\$2,500 USD) o total number of members - Promoter: 18, Contributor: 96 o Names of main members and their countries - President, Neil Trevett (nVidia)		
Cooperative Relationships	o WEB 3D Consortium		
IPR policy	o Available(Royalty Free)		
Contact Point	o Office location(city/country) - 1200 N. Bridge St. #212, Suite F Chillicothe, OH 45601 o URL and telephone number - URL: http://www.khronos.org , TEL: +1 415-869-8627		

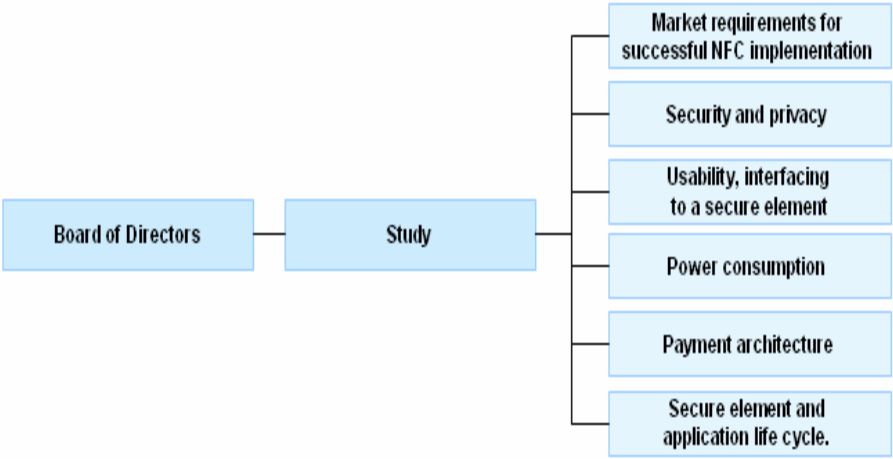
Name of Forum	LAP(Liberty Alliance Project)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2001.9
Object field	o Convergence services relating mainly to Electronic Commerce		
Organizational Structure	<pre> graph TD MB["MANAGEMENT BOARD Strategy, Budget, Governance"] SSS["Services Group Subteams Identity Services"] EG["Expert Groups Identity Infrastructure & Policy"] SIG["Special Interest Groups Applying Liberty"] MB --- SSS MB --- EG MB --- SIG SSS --- CB["Contact Book"] SSS --- DA["Directory Access"] SSS --- GL["GeoLocation"] SSS --- M["Messaging"] SSS --- P["Presence"] EG --- BM["Business & Marketing"] EG --- IA["Identity Assurance"] EG --- PP["Public Policy"] EG --- T["Technology"] SIG --- DACH["DACH"] SIG --- IDA["Identity Assurance"] SIG --- F["France"] SIG --- EGov["eGovernment"] SIG --- IDTP["ID-Theft Prevention"] SIG --- J["Japan"] SIG --- NHP["Networked Health Privacy"] SIG --- N["Norway"] SIG --- SC["Standards Coordination"] SIG --- SA["Strong Authentication"] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - To enable a networked world based on open standards where consumers, citizens, businesses and governments can more easily conduct online transactions while protecting the privacy and security of identity information o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Expert Groups: focus on Technology (TEG), Public Policy (PPEG), Strong Authentication (SAEG) and Business and Marketing (BMEG). - Special Interest Group: focus on collaboratively address and solve global, regional and vertical-specific digital identity management issues 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - ID- WSF(Web Service Framework) Version 2.0 Spec. 		
Membership and Fees	o Annual membership fee: Sponsor Member(\$5,000~ 50,000 USD), Associate Member(\$2,500 USD) o total number of members: 146 o Names of main members and their countries <ul style="list-style-type: none"> - Ericsson, France Telecom, GM, HP, INTEL, NTT, ORCLE 		
Cooperative Relationships	o ITU-T A.4, 5 OMA etc		
IPR policy	o Available(RAND)		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - Liberty Alliance Project 445 Hoes Lane Piscataway, NJ 08854 USA o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.projectliberty.org, TEL: +1 (732) 465-6475 		

Name of Forum	Linux Foundation(Linux Foundation)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2007.1
Object field	o Information Technology relating mainly to u-Infra SW		
Organizational Structure	o N/A		
Core Activities	o Mission: to fostering the growth of Linux <ul style="list-style-type: none"> - Protecting Linux by sponsoring key Linux developers and providing legal services - Standardizing Linux and improving it as a platform for software development o Work Group Characteristics and Deliverable <ul style="list-style-type: none"> - Accessibility - Standards that make Linux and Linux-based applications accessible to persons with disabilities - Filesystem Hierarchy Standard (FHS) - Defines the main directories and their contents in Linux - Green Linux is improving power management in Linux (server, desktop, mobile). - Mobile Linux - Accelerating adoption of Linux on next-generation mobile handsets and other converged voice/data portable devices. 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Founded in 2007 by the merger of the Open Source Development Labs (OSDL) and the Free Standards Group (FSG), 		
Membership and Fees	o Annual membership fee: Sponsor Member(70,000 €), advisor Member(30,000 €), Associate Member(5,000 €) o total number of members: 85 o Names of main members and their countries <ul style="list-style-type: none"> - ORACLE, INTEL, HP, Fujitsu, AMD, NEC 		
Cooperative Relationships	o N/A		
IPR policy	o N/A		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - The Linux Foundation 210 Fell Street, Suite 16 San Francisco, CA 94102 o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.linux-foundation.org, TEL: +1-415-723-9709 		

Name of Forum	LiPS Forum(Linux Phone Standard)		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	2005.11
Object field	o Information Technology relating mainly to u-Infra SW		
Organizational Structure	 <pre> graph TD Board[Board of Directors] --- GenAssem[General Assembly] Board --> BoardList["Board - Policy decisions - Financial issues"] GenAssem --> GenMem["General Membership - Sponsor (board seat) - Associate (full voting rights) - Supporter (technical committees only)"] Board --> TechWGs["Technical Working Groups - Requirement Working Group - Architecture Working Group - WG1 - WG2 - WG3"] GenAssem --> ExecCom[Executive Committee] ExecCom --> ExecList["Executive committee - Operational issues"] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - Defines specifications for usage profiles on a range telephony terminals including smartphones, feature phones, fixed line and converged devices. LiPS focuses on standardizing those aspects of Linux[®] that directly influence the development, deployment and interoperability of applications and services on telephony devices o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Requirement WG: Responsible for defining requirements for each usage profile - Architecture WG: Responsible for ensuring the consistency of developments and endorsing all the technical specifications - Certification WG: Responsible for developing testing mechanisms and the LiPS certification process 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - LiPS Release 1.0 specifications 		
Membership and Fees	o Annual membership fee: Sponsor Member(Euro 25,000~ 100,000), Associate Member(Euro 5,000) o total number of members: 24 o Names of main members and their countries <ul style="list-style-type: none"> - France Telecom, Telecom Italia S.p.A, Cellon Co., Ltd. ,Huawei Technology Co., Ltd., Longcheer Holding Limited 		
Cooperative Relationships	o OMTP, OMA, Linux Foundation, CELF		
IPR policy	o Available(RAND)		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - LiPS Secretariat 650 Route des Lucioles 06921 Sophia Antipolis Cedex France o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.lipsforum.org, TEL: +1 415 512 0770 		

Name of Forum	Lonmark International		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	1994.5
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	 <p>그림 : http://www.lonmark.org/about/taskgrp.htm 참조</p>		
Core Activities	o Mission - promote and advance the business of efficient and effective integration of open, multi-vendor control systems utilizing <u>ANSI/CEA 709.1 and related standards.</u> o Work Group Characteristics and Deliverables - <u>Building Automation Systems (BAS) Task Group</u> : to develop functional profiles associated with scheduling, alarming, and trending - <u>Connectivity Task Group</u> : developing guidelines for certifying network interfaces, routers, bridges, and gateway devices. - <u>Heating, Ventilating, & Air-Conditioning (HVAC) Task Group</u>		
2007 Results	o Progressing and/or completed Technology Standards(specifications) -		
Membership and Fees	o Annual membership fee: Sponsor Member(\$20,000 USD), Partner Member(\$5,000 USD), Associate Member(\$1,000 USD) o total number of members: 238 o Names of main members and their countries - Circon Systems , Echelon Corporation, Fuji Electric Systems, NTT DATA CORPORATION ,Philips, Siemens		
Cooperative Relationships	o N/A		
IPR policy	o N/A		
Contact Point	o Office location(city/country) - LONMARK International 550 Meridian Avenue San Jose, CA 95126 o URL and telephone number - URL: http://www.lonmark.org , TEL: +1 408 938 5266		

Name of Forum	MEF(Metro Ethernet Forum)		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	2001
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	 <pre> graph TD BD[Board of Directors] --> TC[Technical Committee] BD --> MC[Marketing Committee] TC --> SA[Service Area] TC --> AA[Architecture Area] TC --> MA[Management Area] TC --> TMA[Test & Measurement Area] </pre>		
Core Activities	o Mission - Develops technical specifications and implementation agreements to promote interoperability and deployment of Carrier Ethernet worldwide o Work Group Characteristics and Deliverables - Management Area: to develop Metro Ethernet operations, administration and maintenance (OA&M) requirements, models and definitions - Architecture: to develop an architectural reference model and set of common linguistic tools - Service Area: to define Metro Ethernet services models, definitions and service parameters and attributes. - Test and Measurement Area: to define test methodologies and test suites that enable conformance to MEF services as defined in the MEF Specifications		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - Service OAM Framework and Requirement		
Membership and Fees	o Annual membership fee: \$ 15,000 USD o total number of members: 136 o Names of main members and their countries - Agilent Technologies, Alcatel, AT&T, CISCO, Lucent Technologies, Nortel Networks Corp		
Cooperative Relationships	o ITU-T A.4, A.5 , MFA, IETF, IEEE802 etc		
IPR policy	o Available(RAND)		
Contact Point	o Office location(city/country) - Metro Ethernet Forum 19900 MacArthur Blvd. Suite 810 Irvine, CA 92612 USA o URL and telephone number - URL: http://www.metroethernetforum.org , TEL: +1.949-250-7188		

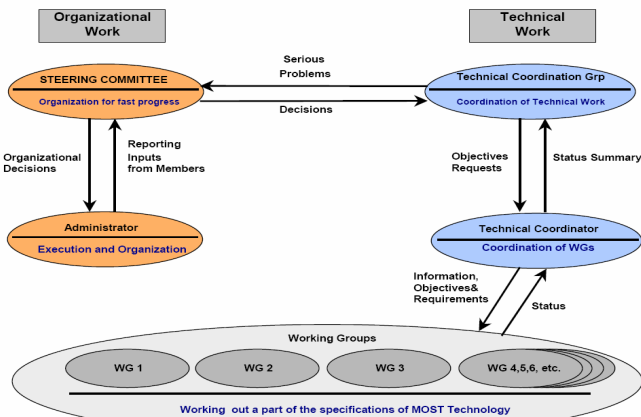
Name of Forum	MeT(Mobile Electronic Transactions) Initiative		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	2000.4
Object field	o Convergence services relating mainly to Electronic Commerce		
Organizational Structure	 <pre> graph LR BD[Board of Directors] --> S[Study] S --> M1[Market requirements for successful NFC implementation] S --> M2[Security and privacy] S --> M3[Usability, interfacing to a secure element] S --> M4[Power consumption] S --> M5[Payment architecture] S --> M6[Secure element and application life cycle.] </pre>		
Core Activities	o Mission - o Work Group Characteristics and Deliverables - - -		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - MeT Specification Version 1.1		
Membership and Fees	o Annual membership fee: Sponsor Member, Associate Member o total number of members: 55 o Names of main members and their countries - Ericsson, NEC, Nokia and Panasonic		
Cooperative Relationships	o Mobey Forum, NFC Forum, OMA		
IPR policy	o N/A		
Contact Point	o Office location(city/country) - o URL and telephone number - URL: http://www.mobiletransaction.org , TEL: +358 400 830543		

Name of Forum	MFA Forum(MPLS, Frame-Relay, ATM Forum)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2005.4
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	<pre> graph TD SPC[Service Provider Council] --> TC[Technical Committee] BD[Board of Directors] --- TC TC --- MC[Marketing Committee] TC --- WG1[Application & Deployment WG] TC --- WG2[Interworking & Frame-Relay WG] TC --- WG3[Certification WG] TC --- WG4[Interoperability WG] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - To drive the global success of IP/MPLS-based technology, networks, and services while focusing on application and deployment solutions. o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Applications & Deployment Working Group: specifies implementation agreements related to a wide range of applications and deployment scenarios enabled by MPLS technology - Certification Working Group: focuses on certification requirements and ATS development to drive the technical aspects of the IP/MPLS Forum Certification Program - Interoperability Working Group: focuses on interoperability issues, including such items as functional test plans, conformance requirements documents, performance criteria and implementation agreements - Interworking & Frame Relay Working Group: specifies implementation agreements related to a wide range of interworking applications, including those over MPLS networks 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Soft Permanent Virtual Circuit Interworking between MPLS Pseudowires and ATM - Performance Monitoring Across Multiservice Networks - Frame Relay Operations, Administration and Maintenance Implementation Agreement 		
Membership and Fees	o Annual membership fee: Profit Member(\$6,000~12,000 USD), Non-Profit Member(\$5,000 USD) o total number of members: 29 o Names of main members and their countries <ul style="list-style-type: none"> - Verizon Communications, Cisco, Ericsson, Alcatel-Lucent 		
Cooperative Relationships	o ITU-T A.4,A.5, IETF, MSF, MEF, OIF, IPsphere Forum		
IPR policy	o Available(RAND)		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - MFA Forum 39355 California Street #307 Fremont, CA 94538 o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.mfaforum.org, TEL: +1-510-608-5910 		

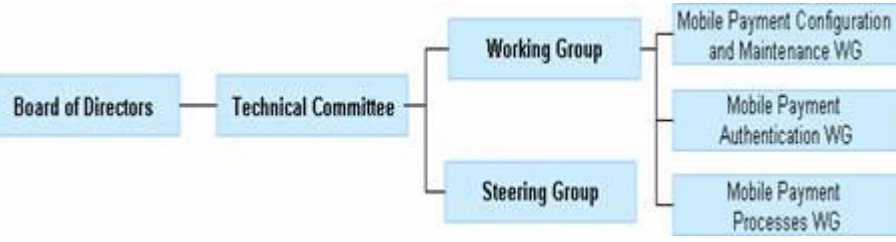
Name of Forum	MIPI(Mobile Industry Processor Interface) Alliance		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	2003. 7
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	<pre> graph TD BD[Board of Directors] --- MWG[Marketing WG] BD --- TSG[Technical Steering Group] MWG --- WGs[Working Groups] MWG --- IGs[Investigation Groups] WGs --- CameraWG[Camera WG] WGs --- SoftwareWG[Software WG] WGs --- PhysicalLayerWG[Physical Layer WG] IGs --- MemoryIG[Memory IG] CameraWG --- DisplayWG[Display WG] DisplayWG --- LowSpeedLinkWG[Low-Speed Multipoint Link WG] LowSpeedLinkWG --- HSInterfaceWG[High-Speed Synchronous Interface WG] SoftwareWG --- SystemPowerWG[System Power Management WG] SystemPowerWG --- TestDebugWG[Test & Debug WG] TestDebugWG --- NANDSoftwareWG[NAND Software WG] PhysicalLayerWG --- UniProWG[UniPro WG] UniProWG --- DescriptorBlockWG[Descriptor Block WG] DescriptorBlockWG --- DigRFWG[DigRF WG] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - Defining and promoting open specifications for interfaces in mobile terminals. MIPI Specifications establish standards for hardware and software interfaces between the processors and peripherals typically found in mobile terminal systems o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Device Descriptor Block Working Group - DigRF - Display Working Group - High-Speed Synchronous Interface Working Group - Interface Management Framework Working Group - Low-Speed Multipoint Link Working Group - NAND Software Working Group - Physical Layer Working Group - Software Working Group - System Power Management Working Group - Test & Debug Working Group 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - MIPI SLIMBUS Specification, System Power Management Specification 		
Membership and Fees	o Annual membership fee: Adopter Member(\$7,500 USD), Contributor Member(\$30,000 USD),Promoter Member(\$37,000 USD) o total number of members: 336 o Names of main members and their countries <ul style="list-style-type: none"> - Intel, Motorola, Nokia, NXP Semiconductor, Saumsung, STMicroelectronics, Texas Instruments 		
Cooperative Relationships	o		
IPR policy	o Available(RAND)		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - MIPI Alliance, Inc. 445 Hoes Lane Piscataway, NJ 08854 USA o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.mipi.org, TEL: +1.732.465.5841 		

Name of Forum	mITF(Mobile IT Forum)		
Active Purpose	others	Established Date(mm/yyyy)	2001.6.25
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	<pre> graph TD GA[General Assembly] --> SC[Steering Committee] SC --> CSC[Content Service Committee] SC --> MCC[Mobile Commerce Committee] SC --> OMA[OMA Committee] SC --> FCG[Forum Coordination Group (F-CG)] MCC --> TSC[Technical Sub-Committee] MCC --> BPS[Business Promotion Sub-Committee] CG[Collaboration Group] </pre>		
Core Activities	o Mission - To realize Future Mobile Communication Systems and Services such as the fourth-generation mobile communications systems and mobile commerce services o Work Group Characteristics and Deliverables - Content Service Committee: to study to advance the business market of mobile content service - Mobile Commerce Committee: to facilitate the development and standardization of mobile commerce - OMA Committee: to perform information exchange relating to OMA		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - Change the mobile IT Forum organization		
Membership and Fees	o Annual membership fee: 200,000 yen o total number of members: 89 o Names of main members and their countries - NTT DoCoMo,, KDDI, Motorola		
Cooperative Relationships	o WWRF, NGMC Forum, Future Forum		
IPR policy	o N/A		
Contact Point	o Office location(city/country) - c/o ARIB (Association of Radio Industries and Businesses) Nittochi Bldg. 14F 1-4-1 Kasumigaseki Chiyoda-ku Tokyo 100-0013 JAPAN o URL and telephone number - URL: http://www.mitf.org , TEL: +81-3-5510-8594		

Name of Forum	MoCA(Multimedia over Coax Alliance)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2004.1
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	<p>Multimedia over Coax Alliance (MoCA) Organizational Chart</p> <pre> graph TD Board["Board of Directors President: Charlie Cerino (Comcast) Treasurer: Pete Griffin (RadioShack) Secretary: Allen Huotari (Cisco-Linksys) Director CTO: Anton Monk - Entropic Director: Vince Groff - Cox Communications Director: Will Beals - EchoStar Director: Ted Michaud - Motorola Director: Yoshiaki (Aki) Hirao - Panasonic Director: Yuuichi Tomiyasu - Toshiba Director: Brian Whitton - Verizon"] MS["Management Services Executive Director Paul Ritchie (Global Inventures, Inc.)"] CB["Certification Board Chair: Charlie Cerino (Comcast)"] WG["Working Groups"] Tech["Technical Chair: John Card (EchoStar)"] Mkt["Marketing Chair: Rob Gelpman"] Cert["Certification Chair: Thomas Leacock (Panasonic)"] FT["Field Trial Chair: Ron Lee (Entropic)"] Spec["Specification Chair: Anton Monk (Entropic)"] Board --- MS Board --- CB Board --- WG WG --- Tech WG --- Mkt WG --- Cert WG --- FT WG --- Spec </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - Promoting networking of multiple streams of high definition video and entertainment using existing coaxial cable already in the home o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Technical Working Group - Marketing Working Group - Certification Working Group - Field Trial - Specification 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - MoCA Version 1.0, MocCA Version 1.1 MAC/PHY('07.9) 		
Membership and Fees	o Annual membership fee: Contributor Member(\$25,000 USD), Associate Member(12,000 USD) o total number of members: 50 o Names of main members and their countries <ul style="list-style-type: none"> - Cisco, Motorola, Comcast, EchoStar, Cisco, Motorola, Comcast, EchoStar 		
Cooperative Relationships	o		
IPR policy	o Available(RAND)		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.mocalliance.org, TEL: +1.925.275.6654 		

Name of Forum	MOST(Media Oriented Systems Transport) Cooperation		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	1998
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	 <p>The diagram illustrates the organizational structure of MOST Cooperation, divided into Organizational Work and Technical Work. In Organizational Work, the STEERING COMMITTEE (Organization for fast progress) sends Organizational Decisions to the Administrator (Execution and Organization), who reports inputs from members back to the committee. In Technical Work, the Technical Coordination Group (Coordination of Technical Work) sends Objectives Requests to the Technical Coordinator (Coordination of WGs), who provides a Status Summary back. The Technical Coordinator then provides Information, Objectives & Requirements to the Working Groups (WG 1, WG 2, WG 3, WG 4,5,6, etc.), which report Status back. The Working Groups are working out a part of the specifications of MOST Technology. There are also bidirectional links for Serious Problems and Decisions between the Steering Committee and the Technical Coordination Group.</p>		
Core Activities	o Mission - Designed from the ground up to provide an efficient and cost-effective fabric to transmit audio, video, data and control information between any devices attached even to the harsh environment of an automobile o Work Group Characteristics and Deliverables - - -		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - MOST Dynamic Specification Version 1.3		
Membership and Fees	o Annual membership fee: EURO15,000 o total number of members: 89 (Partner 5, Associated Partner (carmakers) 12, Associated Partner (suppliers) 72 o Names of main members and their countries - Audi, BMW, Daimler Chrysler, Harman/ Becker		
Cooperative Relationships	o		
IPR policy	o Available(RAND)		
Contact Point	o Office location(city/country) - Administration Bannwaldallee 48 D-76185 Karlsruhe Germany o URL and telephone number - URL: http://www.mostcooperation.org , TEL: (+49) (0) 721-966-50-00		

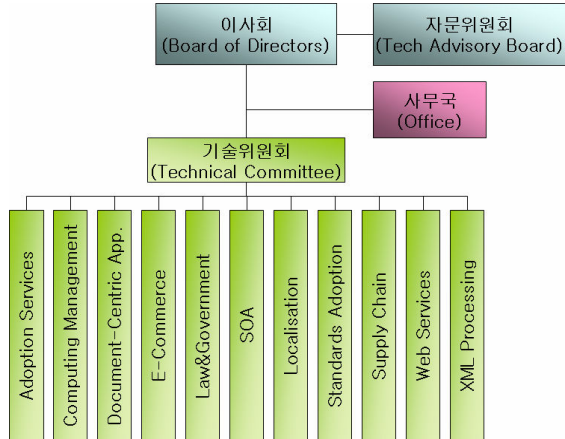
Name of Forum	MPEG Industry Forum(Moving Picture Expert Group)		
Active Purpose	others	Established Date(mm/yyyy)	1988
Object field	o Information Technology relating mainly to Digital Contents		
Organizational Structure			
Core Activities	o Mission - To further the adoption of MPEG Standards, by establishing them as well accepted and widely used standards among creators of content, developers, manufacturers, providers of services, and end users o Work Group Characteristics and Deliverables - Promoting the emerging MPEG standards (MPEG-4, MPEG-7 and MPEG-21), and serving as a single point of information on technology, products and services for these standards; - Carrying out interoperability tests, which lead to an ecosystem of interoperable products - Establishing an MPEG-4 Logo Qualification Program program, which will come with the right to carry MPEGIF's MP4 logo MPEGIF Logo Qualification Program - Organization of and participation in trade show events		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - N/A		
Membership and Fees	o Annual membership fee: Full Member(\$3,000 USD), Associate Member(\$300 USD) o total number of members: 41 o Names of main members and their countries - ATI Technologies, Motorola, Nero, NVIDIA Corporation		
Cooperative Relationships	o JTC1 SC29 WG11		
IPR policy	o N/A		
Contact Point	o Office location(city/country) - MPEG Industry Forum 39355 California Street, Suite 307 Fremont, CA 94538 USA o URL and telephone number - URL: http://www.mpegif.org , TEL: +1 510-744-4025		

Name of Forum	MPF(Mobile Payment Forum)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2001.11
Object field	o Convergence services relating mainly to Electronic Commerce		
Organizational Structure	 <pre> graph LR BD[Board of Directors] --- TC[Technical Committee] TC --- WG[Working Group] TC --- SG[Steering Group] WG --- MPMC[Mobile Payment Configuration and Maintenance WG] WG --- MPA[Mobile Payment Authentication WG] WG --- MPP[Mobile Payment Processes WG] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - To create a framework for standardized, secure and authenticated mobile payments, while allowing for a choice of appropriate protocols and payment solutions - Is focused on standardizing specific areas of mobile payments related to the set-up, initiation, authentication, and completion of a secure payment transaction o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Mobile Payment Configuration and Maintenance Working Group: to facilitate the formation of interoperable mechanisms for configuring and maintaining a mobile device - Mobile Payment Authentication Working Group: to define mechanisms and guidelines for authentication services for mobile payments - Mobile Payment Processes Working Group: to ensure that a secure and interoperable infrastructure exists for conveniently processing payments in mobile technology environments 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Proximity Payment Activity(PPA), Two way messaging authentication 		
Membership and Fees	o Annual membership fee: Full Member(\$12,500 USD), Association Member(\$4,000 USD) o total number of members: 23 o Names of main members and their countries <ul style="list-style-type: none"> - Mastercard, VISA, Vodaphon, American-express, Nokia 		
Cooperative Relationships	o MeT, Mobey		
IPR policy	o		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - Mobile Payment Forum 401 Edgewater Place, Suite 600 Wakefield, MA 01880 o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.mobilepaymentforum.org, TEL: +1 781 876-8840 		

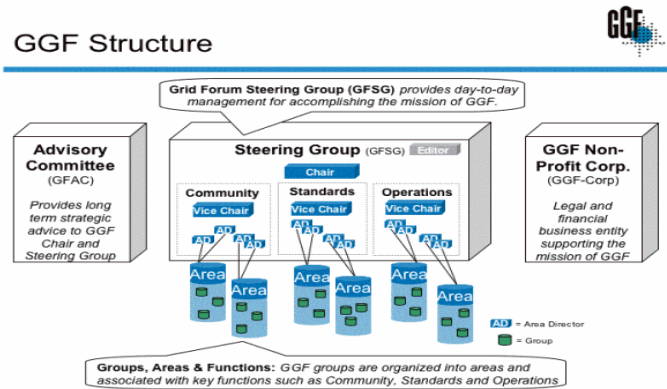
Name of Forum	MSF (MultiService Forum)		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	1998.11
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structur	<pre> graph TD Board[Board of Directors Processes, Policies, Business Proposition] Marketing[Marketing and Education Committee PR promotion, Events] Technical[Technical Committee Meeting Agendas Technical Direction] GMI[GMI2008 Committee Project Requirements Planning] Management[Management Advisory Lily Chen] Physical[Physical & Functional Architecture WG Stuart Walker] Protocol[Protocol & Control WG Chris Gallon] Interop[Interoperability WG Andy Huckridge] AdHoc[Ad Hoc Advisory Committees Membership Intellectual Property Finance & Audit Liaison] Board --- Marketing Board --- Technical Board --- GMI Board --- Management Board --- Physical Board --- Protocol Board --- Interop Board --- AdHoc Marketing --- Physical Marketing --- Protocol Marketing --- Interop Technical --- Physical Technical --- Protocol Technical --- Interop GMI --- AdHoc </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - To developing and promoting open-architecture, multiservice switching systems - Developing implementation agreements, promoting worldwide compatibility and interoperability, and encouraging input to appropriate national and international standards bodies. o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Architecture Working Group: define the functional and physical of MSF compliant networks Architecture - Interoperability Demonstration Working Group: define test plans for each IA and for the scenarios involved in the GMI events - Protocol and Control Working Group: is responsible for developing detailed requirements and implementation agreements for behaviour, protocols and interfaces at reference points in the MSF architecture. 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - MSF Architecture Release 4 		
Membership and Fees	o Annual membership fee: Principle Member(18,750 USD), Non-Profit Member(\$7,500 USD), Education Member(\$500 USD) o total number of members: 35 o Names of main members and their countries <ul style="list-style-type: none"> - BT, Nortel, Nokia Siemens Networks, Verizon, Cisco Systems 		
Cooperative Relationships	o ITU-T, IETF, 3GPP, Parley Group, TMF, MFA, SIP Forum etc		
IPR policy	o Available		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - Multiservice Switching Forum 48377 Fremont Blvd, Suite 117, Fremont, CA 94538 USA o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.msforum.org, TEL: 		

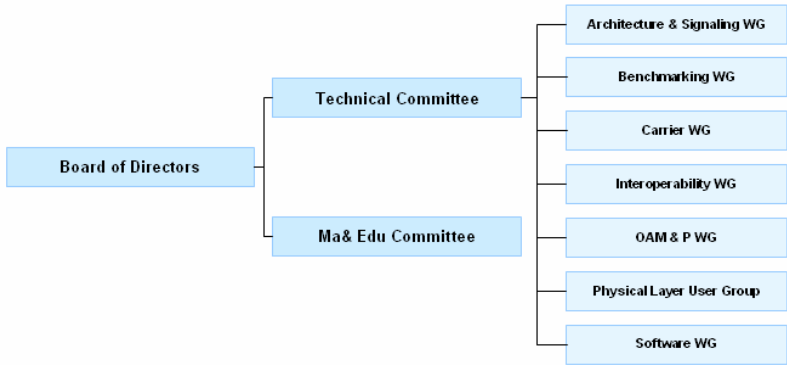
Name of Forum	NFC(Near Field Communication) Forum		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2004. 3
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	<pre> graph TD BD[Board of Directors] --> PMTF[Program Management Task Force] BD --> MC[Marketing Committee] BD --> TC[Technical Committee] BD --> PAC[Privacy Advisory Council] MC --> TMTF[Target Mark Task Force] MC --> CTF[Compliance Task Force] MC --> TWG[Testing Working Group] TWG --> PTF[Plugfest Task Force] TWG --> RFTF[RF Testing Task Force] TC --> SWG[Security Working Group] TC --> RAWG[Reference Applications Working Group] TC --> NFDWG[NFC Devices Working Group] PAC --> ATF[Architecture Task Force] NFDWG --> CETF[Card Emulation Task Force] NFDWG --> MSTF[Mode Switching Task Force] NFDWG --> P2PTF[Peer-to-Peer Task Force] NFDWG --> T&FTF[Tags & Formats Task Force] </pre>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - Formed to advance the use of Near Field Communication technology by developing specifications, ensuring interoperability among devices and services, and educating the market about NFC technology <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Marketing Committee: educate consumers about the benefits of NFC technology, via public relations and other communications programs - Technical Committee: To summarize and compile existing work of the member companies into specifications <ul style="list-style-type: none"> * NFC Devices Technical Working Group * Reference Applications Framework Technical Working Group * Security Technical Working Group - Compliance Committee: 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - TAG type Technical Specification Type 1/2/3/4 		
Membership and Fees	<p>o Annual membership fee: Principal Member(\$25,000 USD), Associate Member (\$5,000 USD), Non-profit Member(\$1,000 USD)</p> <p>o total number of members: 124</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - Nokia, Philips, Sony, Motorola, Samsung, MS 		
Cooperative Relationships	o ECMA, Bluetooth SIG, WIFI ALLIANCE		
IPR policy	o Available(RAND)		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - NFC Forum 401 Edgewater Place, Suite 600, Wakefield, MA 01880, USA <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.nfc-forum.org/home, TEL: +1 781-876-8955 		

Name of Forum	OAGi(Open Applications Group Initiative)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	1994.11
Object field	o Convergence services relating mainly to Electronic Commerce		
Organizational Structure	<p>그림 : http://www.openapplications.org/wg/workgroups.htm 참조</p>		
Core Activities	o Mission - To promote business process interoperability for both inter & intra enterprise business processes - To encourage the creation of and/or create and endorse one or more standards to assist organizations in achieving connectivity and multiple-source integration of inter & intra enterprise business processes		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - OAGIS 9.1 Schemas		
Membership and Fees	o Annual membership fee: Board Member(\$20,000~ 30,000 USD), Architecture Council(\$10,000~ 15,000 USD), General Member(\$250~ 7,500 USD) o total number of members: 36 o Names of main members and their countries - Agilent Technologies, Ford Motor Company , IBM , Lucent Technologies		
Cooperative Relationships	o ITU-T, ISO, IEC, WS-I etc		
IPR policy	o		
Contact Point	o Office location(city/country) - Open Applications Group, Inc. PO Box 4897 Marietta, Georgia 30061 o URL and telephone number - URL: http://www.openapplications.org , TEL: +1 678 715 7588		

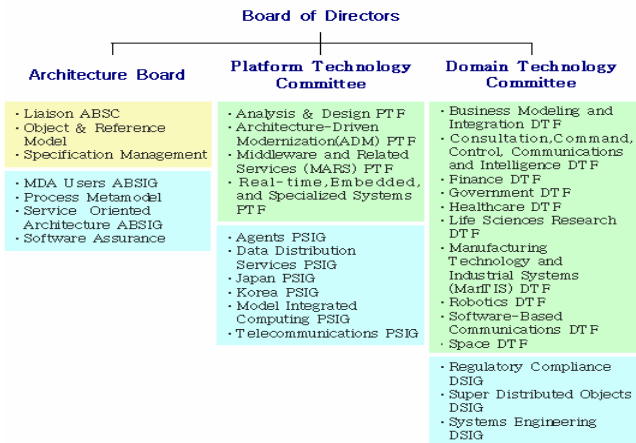
Name of Forum	OASIS(Organization for the Advancement of Structured Information Standards)		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	1993
Object field	o Convergence services relating mainly to Electronic Commerce		
Organizational Structure	 <pre> graph TD A[이사회 (Board of Directors)] --- B[자문위원회 (Tech Advisory Board)] A --- C[사무국 (Office)] A --- D[기술위원회 (Technical Committee)] D --- E[Adoption Services] D --- F[Computing Management] D --- G[Document-Centric App.] D --- H[E-Commerce] D --- I[Law&Government] D --- J[SOA] D --- K[Localisation] D --- L[Standards Adoption] D --- M[Supply Chain] D --- N[Web Services] D --- O[XML Processing] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - Drives the development, convergence and adoption of open standards for the global information society - Produces worldwide standards for security, Web services, conformance, business transactions, supply chain, public sector, and interoperability within and between marketplaces o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - ebXML Business Process - ebXML CPPA TC - ebXML Messaging Service TC 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Emergency Data Exchange Language(EDXL) Distribution Element v1.0 - XML Catalogs 1.1 		
Membership and Fees	o Annual membership fee: Sponsor(\$10,000~16,000 USD), Contributor(\$1,100~8,000 USD), Associate(\$300 USD) o total number of members: 368 o Names of main members and their countries <ul style="list-style-type: none"> - SAP, IBM, MS, BEA Systems, Sun Microsystems, EDS 		
Cooperative Relationships	o IEC, ISO, ITU, UN/CEFACT		
IPR policy	o Available(RAND)		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - OASIS Post Office Box 455 Billerica, MA01821, USA o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.oasis-open.org, TEL: +1-978-667-5115 		

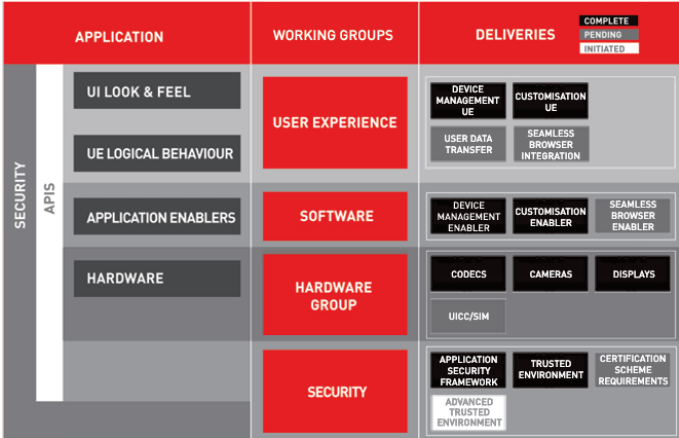
Name of Forum	OGC(Open Geospatial Consortium)		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	1994
Object fiel	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	<pre> graph TD Board[OGC Board of Directors] --> Exec[Executive Director & Staff] Board <--> SAC[Strategic Advisory Committee] Exec --> Spec[Specification Program] Exec --> Inter[Interoperability Program] Exec --> Outreach[Outreach & Adoption] Spec --> Tech[Technical Committee] Spec --> Plan[Planning Committee] Spec --> SIG[Special Interest Group (SIG)] Spec --> WG[Working Group] Inter --> IPMT[IP Management Team] Inter --> Interop[Interop. Initiative] Inter --> InitMgt[Init. Mgmt Team] Inter --> Sponsors[Sponsors] Inter --> Participants[Participants] Outreach --> FO[Field Operations] Outreach --> BD[Business Development] Outreach --> MC[Making Commun.] Outreach --> SS[Support Staff] </pre>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - To promote the development and use of advanced open systems standards and techniques in the area of geoprocessing and related information technologies <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Working Groups (WG) provide a forum for discussion of key interoperability requirements and issues, discussion and review of implementation specifications, and presentations on key technology areas relevant to solving geospatial interoperability issues. * 3DIM WG, Catalog WG, Coordinate Reference System WG, Coverages WG, Data Preservation WG, Data Quality WG etc - Refe to Website: http://www.opengeospatial.org/projects/groups/wg 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - Open GIS Catalog Service Implementation Specification 		
Membership and Fees	<p>o Annual membership fee: Principal (\$55,000 USD), Technical Committee (\$11,000 USD), Associate Member(\$500~ 4,400 USD)</p> <p>o total number of members: 351</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - NASA, GOOGLE, ORCLE, European Space Agency (ESA) 		
Cooperative Relationships	o MoU: ISO TC211		
IPR policy	o Available(RAND)		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - Open Geospatial Consortium, Inc. - Wayland Office (Headquarters) 35 Main Street, Suite 5 Wayland, MA 01778-5037 USA <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.opengeospatial.org, TEL: + 1 812 334 0601 		

Name of Forum	OGF(OPEN Grid Forum)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	1999. 6. 16
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	 <p>GGF Structure</p> <p>The diagram illustrates the organizational structure of the Global Grid Forum (GGF). At the top is the Grid Forum Steering Group (GFSG), which provides day-to-day management. Below it is the Steering Group (GFSG), which includes a Chair and an Editor. The Steering Group oversees three main functional areas: Community, Standards, and Operations. Each of these areas has a Vice Chair and an Area Director (AD). Below these are several Area boxes, each representing a specific domain. To the left of the main structure is the Advisory Committee (GFAC), which provides long-term strategic advice. To the right is the GGF Non-Profit Corp. (GGF-Corp), which is the legal and financial entity supporting the mission. A legend at the bottom indicates that AD stands for Area Director and Area stands for Group.</p>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - Accelerates grid adoption to enable business value and scientific discovery by providing an open forum for grid innovation and developing open standards for grid software interoperability. <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - eScience: is responsible for working with scientific, engineering and education communities to identify and align requirements; workshop best practices; and share progress. - Enterprise: is responsible for working with business , IT and vendor communities - Standards: is responsible for development of architectures, specifications, roadmaps, and related activities associated with the standardization and interoperability of grid software - Marketing: is responsible for working across the organization to develop key messages and marketing-related content to promote the value and progress of the organization 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) -		
Membership and Fees	<p>o Annual membership fee:</p> <p>o total number of members: 42</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - IBM, HP, MS, SUN, Intel, Oracle, KISTI, CISCO 		
Cooperative Relationships	o IETF, W3C. DMTF		
IPR policy	o		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - Global Grid Forum 9700 South Cass Avenue Bldg 221/A142 Lemont, IL 60439 USA <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.ogf.org, TEL: +1-630-252-4300 		

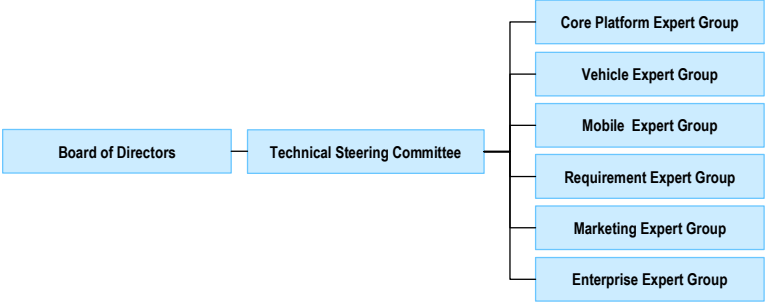
Name of Forum	OIF(Optical Internetworking Forum)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	1998.4
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	 <pre> graph LR BD[Board of Directors] --- TC[Technical Committee] BD --- MEC[Ma& Edu Committee] TC --- ASWG[Architecture & Signaling WG] TC --- BWG[Benchmarking WG] TC --- CWG[Carrier WG] TC --- IWG[Interoperability WG] TC --- OAMWG[OAM & P WG] TC --- PLUG[Physical Layer User Group] TC --- SWG[Software WG] </pre>		
Core Activities	o Mission - o Work Group Characteristics and Deliverables - - -		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - OIF-ENNI-OSPF Implementation Agreement v0.1, UNI Signaling 2.0		
Membership and Fees	o Annual membership fee: Principal (\$4,000 ~ 8,000 USD), Audit(\$3,000 USD), Academic(\$1,000 USD) o total number of members: 85 o Names of main members and their countries - Agilent Technologies, Alcatel, Intel, Texas Instrument		
Cooperative Relationships	o ITU-T SG13, 15, IEEE802.3, IETF, TMF		
IPR policy	o Available		
Contact Point	o Office location(city/country) - Optical Internetworking Forum 39355 California Street - Suite 307 Fremont, CA 94538 o URL and telephone number - URL: http://www.oiforum.com , TEL: +1.510.608.5928		

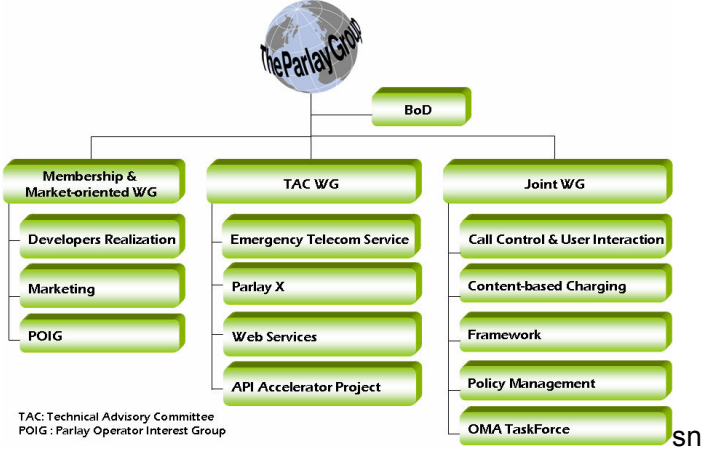
Name of Forum	OMA (Open Mobile Alliance)		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	2002.06
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	<p>Legend: ■ Committee ■ Working Group</p>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - Is the focal point for the development of mobile service enabler specifications, which support the creation of interoperable end-to-end mobile services <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - <u>Architecture</u> WG - <u>Broadcasting</u> WG - <u>Content Delivery</u> WG - <u>Data Synchronization</u> WG - <u>Device Management</u> WG - <u>Digital Rights Management</u> WG - <u>Games Services</u> WG - <u>Messaging</u> WG - <u>Mobile Client Environment (MCE)</u> WG 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - Refer to Website: http://www.openmobilealliance.org/Technical/releaseprogram.aspx 		
Membership and Fees	<p>o Annual membership fee:: Full Member(32,500 USD), Associate Member(\$7,500 USD), Support Member(\$250 USD)</p> <p>o total number of members: 379</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - Ericsson, IBM, LGE, Microsoft, Motorola, Nokia, NTT Docomo, Oracle, Samsung, Siemens, SK Telecom, SUN, T-Mobile, Verizon, Vodafone 		
Cooperative Relationships	o ETSI, 3GPP, 3GPP2		
IPR policy	o Available(RAND)		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - 4275 Executive Square Suite 240 La Jolla, CA92037, USA <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.openmobilealliance.org, TEL: 		

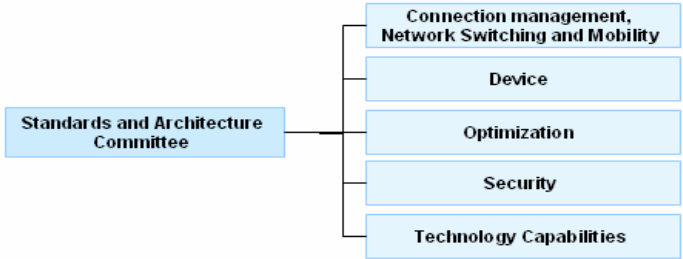
Name of Forum	OMG(Object Management Group)		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	1989. 4
Object field	o Information Technology relating mainly to u-Infra SW		
Organizational Structure	 <p>The diagram shows the Board of Directors at the top, which oversees three main committees: the Architecture Board, the Platform Technology Committee, and the Domain Technology Committee. Each committee has a list of sub-committees or working groups below it.</p> <ul style="list-style-type: none"> Architecture Board <ul style="list-style-type: none"> • Liaison ABSC • Object & Reference Model • Specification Management • MDA Users ABSIG • Process Metamodel • Service Oriented Architecture AESIG • Software Assurance Platform Technology Committee <ul style="list-style-type: none"> • Analysis & Design PTF • Architecture-Driven Modernization(ADM) PTF • Middleware and Related Services (MARS) PTF • Real-time, Embedded, and Specialized Systems PTF • Agents PSIG • Data Distribution Services PSIG • Japan PSIG • Korea PSIG • Model Integrated Computing PSIG • Telecommunications PSIG Domain Technology Committee <ul style="list-style-type: none"> • Business Modeling and Integration DTF • Consultation, Command, Control, Communications and Intelligence DTF • Finance DTF • Government DTF • Healthcare DTF • Life Sciences Research DTF • Manufacturing Technology and Industrial Systems (ManTIS) DTF • Robotics DTF • Software-Based Communications DTF • Space DTF • Regulatory Compliance DSIG • Super Distributed Objects DSIG • Systems Engineering DSIG 		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - Develop enterprise integration standards for a wide range of technologies, including: Real-time, Embedded and Specialized Systems, Analysis & Design, Architecture-Driven Modernization and Middleware and an even wider range of industries, including: Business Modeling and Integration, C4I, Finance, Government, Healthcare, Legal Compliance, Life Sciences Research, Manufacturing Technology, Robotics, Software-Based Communications and Space <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - - - 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - 		
Membership and Fees	<p>o Annual membership fee:</p> <p>o total number of members: 800</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - SUN, HP 		
Cooperative Relationships	o		
IPR policy	o		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - Object Management Group, Inc. 140 Kendrick Street, Building A, Suite 300 Needham, MA. 02494 U.S.A <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.omg.org, TEL: +1-781-444 0404 		

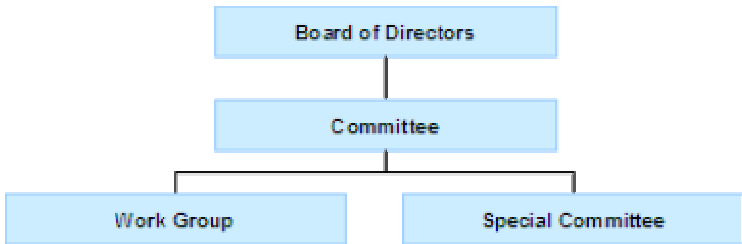
Name of Forum	OMTP(Open Mobile Terminal Platform)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2004.6
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure			
Core Activities	o Mission <ul style="list-style-type: none"> - To improve the end-to-end seamless user experience of Mobile Services to grow the Data Business - Set up with the aim of simplifying the customer experience of mobile data services and improving mobile device security o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Software Working Group - User Experience Group - Hardware Group - Security Group 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - OMA DRM V2 Enabled terminals 		
Membership and Fees	o Annual membership fee: Sponsor Member(70,000 €), adviser Member(30,000 €), Associate Member(5,000 €) o total number of members: 43 o Names of main members and their countries <ul style="list-style-type: none"> - Cingular Wireless, Hutchinson 3G, KPN, Telecom Italia, Vodafone 		
Cooperative Relationships	o ETSI, GSMA, OMA, OMSI ,Korea Wireless Internet Standardization Forum (KWISF),		
IPR policy	o		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> -OMTP Ltd. Gainsborough House 17-23 High Street Slough, Berkshire SL1 1DY United Kingdom o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.omtp.org, TEL: +44 (0)20 7183 1783 		

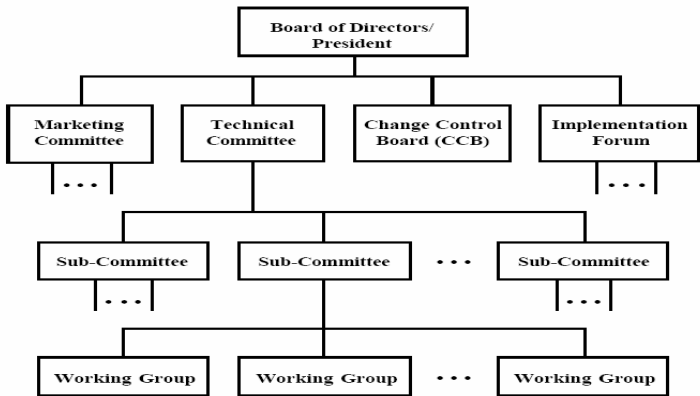
Name of Forum	Open IPTV Forum		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2007.3
Object field	o Convergence Infrastructure relating mainly to Digital Broadcasting		
Organizational Structure	<pre> graph TD SG[Steering Group] --- J1(()) J1 --- SC[Standard co-ordination] J1 --- AB[Admin & Budget] J1 --- J2(()) J2 --- WP[Working Procedures] J2 --- J3(()) J3 --- RWG[Requirements WG] J3 --- AWG[Architecture WG] J3 --- PWG[Protocols WG] J3 --- IWG[IOT WG] J3 --- MWG[Marketing WG] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - To provide an IPTV solution enabling a "plug and play" experience for the end-users and filling a industry gap making it independent from the technology behind it. - Specify a common and open end-to-end platform for supplying variety of internet multimedia and IPTV services to retail based consumer equipment, either over QoS-controlled managed network or over the public Internet o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Requirements Working Group - Architecture Working Group - Solution Working Group - IOT Working Group - Marketing Working Group 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - OIPTV Specification release 1.0(Processing) - OIPTV Interoperability Specification Release 1.0 		
Membership and Fees	o Annual membership fee: EURO12,000 o total number of members: 8 o Names of main members and their countries <ul style="list-style-type: none"> - Ericsson, France Telecom, Nokia Siemens, Panasonic, Philips, Samsung, Sony, and Telecom Italia 		
Cooperative Relationships	o		
IPR policy	o Available(FRAND)		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - OMTP Ltd. Gainsborough House 17-23 High Street Slough, Berkshire SL1 1DY United Kingdom o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.openiptvforum.org, TEL: +44 (0)20 7183 1783 		

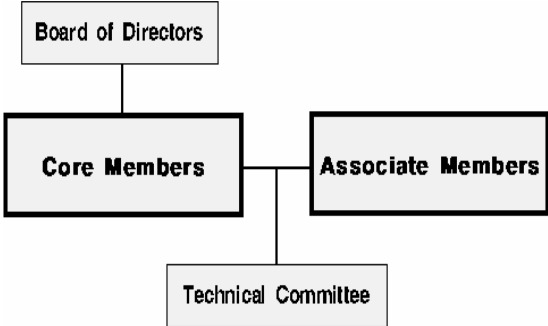
Name of Forum	OSGi Alliance		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	1999.3
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	 <pre> graph LR Board[Board of Directors] --- TSC[Technical Steering Committee] TSC --- CP[Core Platform Expert Group] TSC --- V[Vehicle Expert Group] TSC --- M[Mobile Expert Group] TSC --- R[Requirement Expert Group] TSC --- MK[Marketing Expert Group] TSC --- E[Enterprise Expert Group] </pre> <p>그림 : http://www2.osgi.org/WG/HomePage 참조</p>		
Core Activities	o Mission <ul style="list-style-type: none"> - Promotes widespread adoption of the OSGi Service Platform to assure interoperability of applications and services delivered and managed via networks. To realize this mission, the alliance provides specifications, reference implementations, test suites and certification to foster a valuable cross-industry ecosystem o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Core Platform Expert Group: defines the core platform specifications and APIs - Vehicle Expert Group: focuses on tailoring and extending the generic OSGi Service Platform core specifications for in-vehicle environments - Mobile Expert Group - Enterprise Expert Group: defines the requirements and specifications to tailor and extend the OSGi Service Platform for mobile devices that are data-capable and also capable of connecting to wireless networks 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - OSGi Service platform Version 4.1 		
Membership and Fees	o Annual membership fee: Full Member(\$20,000 USD), Adopter Member(\$3,000 USD) o total number of members: 39 o Names of main members and their countries <ul style="list-style-type: none"> - Aplex/ BMW/ IBM/ Nokia/Intel/ Oracle/ Sun Microsystems 		
Cooperative Relationships	o Partnerships: HGI, ERTICO, GST		
IPR policy	o Available		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - Bishop Ranch 6 2400 Camino Ramon, Suite 375 San Ramon, CA 94583 USA o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.osgi.org, TEL: 		

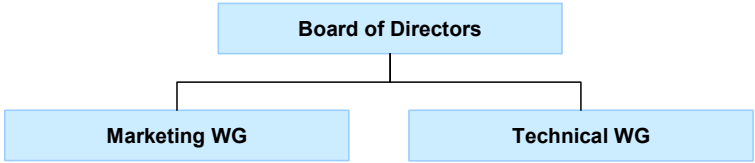
Name of Forum	Parlay Group		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	1998. 3.
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	 <p>TAC: Technical Advisory Committee POIG: Parlay Operator Interest Group</p>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - To develop open, technology-independent application programming interfaces (APIs) that enable the development of applications that operate across multiple, networking-platform environments - Facilitate the production of test suites and reference code in multiple technologies that enable developers to create related products and services that operate across wireless, Internet-protocol (IP), and public-switched networks <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Call Control & User Interaction Working Group: to enable support of real-time multimedia applications using standardized APIs - Content-Based Charging Working Group: Employ the charging, rating, and billing capabilities of telecommunications networks to charge subscribers for all kind of applications - Emergency Telecom Services (ETS) Working Group: Develop requirements and contributions to support ETS 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - Parlay/QSA APIs., Parlay X Web Services 		
Membership and Fees	<p>o Annual membership fee: Full Member(\$20,000 USD), Affiliate Member (\$7,500 USD)</p> <p>o total number of members: 36</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - BT, Orange, IBM, Alcatel, Lucent, Aepona, Ericsson, NTT 		
Cooperative Relationships	o ITU, 3GPP, ETSI, PAM Forum		
IPR policy	o		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - The Parlay Group 2400 Camino Ramon, Suite 375,. San Ramon, CA 94583 USA <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.parlay.org, TEL: 1.925.275.6642 		

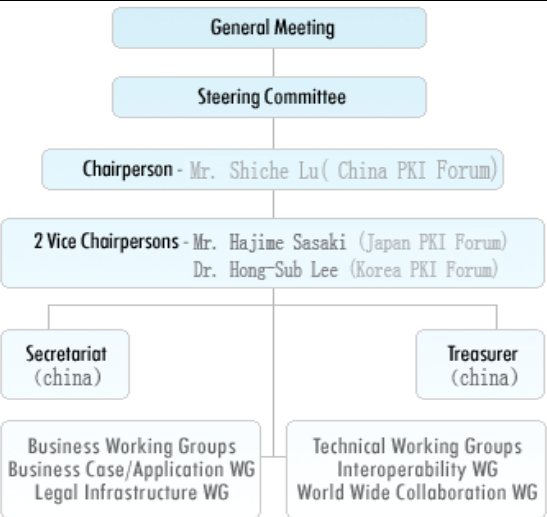
Name of Forum	PCCA(Portable Computing and Communication Association)		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	1992.6
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	 <pre> graph LR SAC[Standards and Architecture Committee] --- V[] V --- CM[Connection management, Network Switching and Mobility] V --- D[Device] V --- O[Optimization] V --- S[Security] V --- TC[Technology Capabilities] </pre>		
Core Activities	o Mission - To evaluate new mobile and wireless technologies, to assess their effectiveness, and to identify issues facing the industry, particularly with respect to interoperability, ease of use and application efficiency o Work Group(Topic) Characteristics and Deliverables - Connection management, Network Switching and Mobility : discusses the multiple issues associated with connection management, session maintenance, switching between different types of network, and mobility management - Devices (Modems, Data Capable Phones, Smartphones) - Optimization : determined that even with the increased throughput speeds available with 3G networks		
2007 Results	o Progressing and/or completed Technology Standards(specifications) -		
Membership and Fees	o Annual membership fee: Executive Member(\$5,000 USD), Associate Member(\$2,500 USD), Affiliate Member(\$750 USD) o total number of members: 26 o Names of main members and their countries - Flash Networks, Intel, iPass, QUALCOMM, Sony, Toshiba		
Cooperative Relationships	o The open Group, Mobile Management Forum, Mobile Computing Promotion Consortium		
IPR policy	o Available(RAND)		
Contact Point	o Office location(city/country) - Corporate Headquarters 980A University Ave Los Gatos, CA 95032 o URL and telephone number - URL: http://www.pcca.org , TEL: 1.541.490.5140		

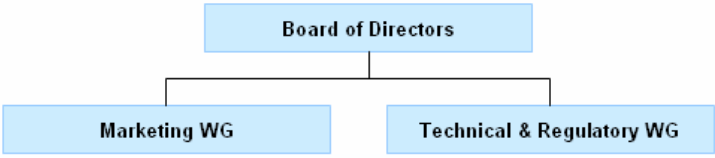
Name of Forum	PCI-SIG(Peripheral Component Interconnect Special Working Group)		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	1992
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	 <pre> graph TD A[Board of Directors] --> B[Committee] B --> C[Work Group] B --> D[Special Committee] </pre> <p>http://www.pcisig.com/membership/about_membership/ 図 3</p>		
Core Activities	o Mission <ul style="list-style-type: none"> - To deliver a stable, straightforward and compatible standard for PCI(Peripheral Component Interconnect) devices *** Peripheral component interconnect (PCI) delivers I/O functionality for computers ranging from servers to workstations, PCs, laptop PCs and mobile devices <ul style="list-style-type: none"> - Maintain the forward compatibility of all PCI revisions or addenda - Contribute to both the establishment of PCI as an industry-wide standard and to the technical longevity of the PCI architecture - Maintain the PCI specification as a simple, easy-to-implement, stable technology that supports the spirit of its design o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - PCI-SIG Technical Workgroups: is devoted to furthering the PCI specifications 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - PCI EXPRESS 2.0 - Refer to website: http://www.pcisig.com/specifications/ 		
Membership and Fees	o Annual membership fee: \$ 3,000 USD o total number of members: 905 o Names of main members and their countries <ul style="list-style-type: none"> - IBM, AMD, Broadcom, HP, Intel, Microsoft Corporation, NVIDIA 		
Cooperative Relationships	o		
IPR policy	o Unavailable		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - PCI-SIG 3855 SW 153rd Drive Beaverton, OR 97006 o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.pcisig.com/, TEL: +1 503-619-0569 		

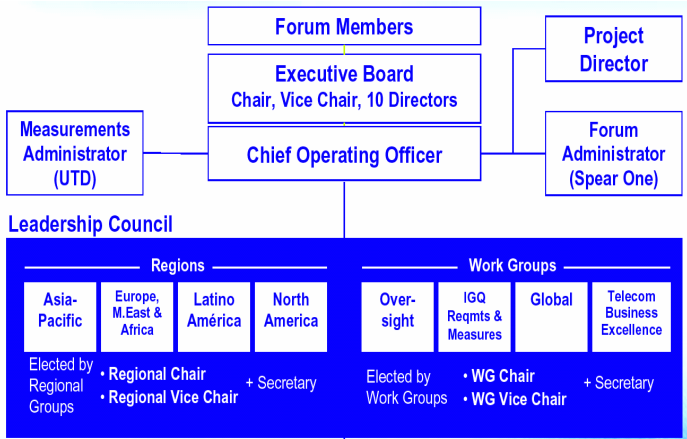
Name of Forum	PCMCIA(Personal Computer Memory Card International Association)		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	1989
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	 <pre> graph TD A[Board of Directors/ President] --> B[Marketing Committee] A --> C[Technical Committee] A --> D[Change Control Board (CCB)] A --> E[Implementation Forum] B --> B1[...] C --> F[Sub-Committee] C --> G[Sub-Committee] C --> H[...] C --> I[Sub-Committee] F --> F1[...] G --> J[Working Group] H --> K[Working Group] I --> L[Working Group] E --> E1[...] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - To establish standards for Integrated Circuit cards and to promote interchangeability among mobile computers where ruggedness, low power, and small size were critical - Emphasize mobile applications for modular peripherals in platforms such as computers (notebook, handheld, and palmtop), cameras, digital audio/video equipment, vehicles - Encourage expansion of the market for modular peripherals by educating the membership and the press 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - EXPRESS CARD SPECIFICATION 		
Membership and Fees	o Annual membership fee: Executive Member(\$4,500 USD), Affiliate Member(2,500 USD) o total number of members: 148 o Names of main members and their countries <ul style="list-style-type: none"> - GE Aviation, Hewlett Packard, Intel, Microsoft Corporation 		
Cooperative Relationship	o		
IPR policy	o Available(RAND)		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - PCMCIA 2635 North First Street Suite #218 San Jose, CA 95134 USA o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.pcmcia.org, TEL: +1 (408) 433-2273 		

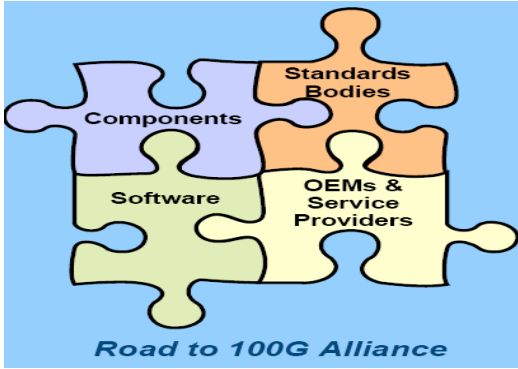
Name of Forum	PC/SC Workgroup		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	1996.5
Object field	o Convergence services relating mainly to Electronic Commerce		
Organizational Structure	 <pre> graph TD BD[Board of Directors] --- CM[Core Members] BD --- AM[Associate Members] CM --- TC[Technical Committee] AM --- TC </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - To promote a standard specification, to ensure that smart cards, smart card readers, and computers made by different manufacturers will work together; and - To facilitate the development of smart card applications for PC and other computing platforms o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Standardize interfaces to Interface Devices (IFDs). - Specify common PC programming interfaces and control mechanisms 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - PC/SC Version 2.01.4 		
Membership and Fees	o Annual membership fee: core member(\$5,000 USD), Associate Member(\$2,000 USD) o total number of members: 19 o Names of main members and their countries <ul style="list-style-type: none"> - Gemplus, Infineon, Microsoft, TOSHIBA 		
Cooperative Relationships	o		
IPR policy	o		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - 9 Crow Canyon Court, Suite 108 San Ramon, CA 94583 o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.pcscworkgroup.com, TEL: 925-855-0558 		

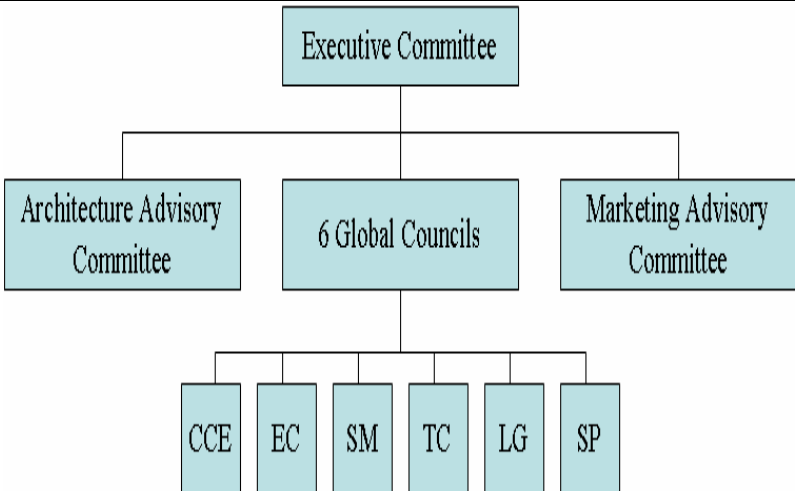
Name of Forum	PICMG(PCI Industrial Computer Manufacturers Group)		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	1994
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	 <pre> graph TD BD[Board of Directors] --> MWG[Marketing WG] BD --> TWG[Technical WG] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - To extend the PCI standard, from the PCI Special Interest Group for use in non-traditional computer markets such as Industrial Automation, Medical, Military and Telecom o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Technical subcommittees: are responsible for the development of PICMG specifications - - 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - IPMC Firmware Update: Defines management firmware upgrade capability - ATCA300: Define a standard approach for implementing AdvancedTCA based equipment which requires compliance with 300mm ANSI and ETSI equipment practices 		
Membership and Fees	o Annual membership fee: Executive Member(\$2,500 USD), Affiliate Member(1,750 USD) o total number of members: 380 o Names of main members and their countries <ul style="list-style-type: none"> - Gemplus, Infineon, Microsoft, TOSHIBA 		
Cooperative Relationships	o SA FORUM		
IPR policy	o N/A		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - PICMG c/o Virtual, Inc. 401 Edgewater Place, Suite 600 Wakefield, MA 01880 USA o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.picmg.org, TEL: 1-781-246-9318 		

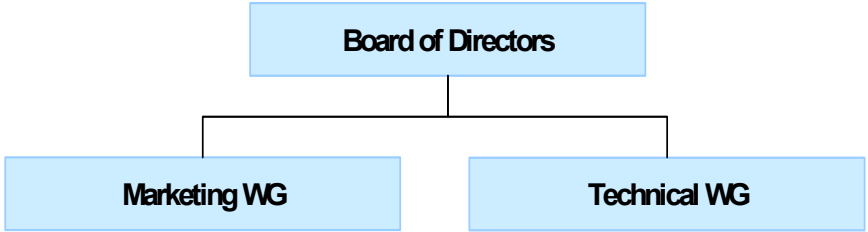
Name of Forum	PKI FORUM(ASIA PKI Forum)		
Active Purpose	others	Established Date(mm/yyyy)	2001.6
Object field	o Information Technology relating mainly to Security		
Organizational Structure	 <pre> graph TD GM[General Meeting] --> SC[Steering Committee] SC --> CP["Chairperson - Mr. Shiche Lu (China PKI Forum)"] CP --> VCP["2 Vice Chairpersons - Mr. Hajime Sasaki (Japan PKI Forum) Dr. Hong-Sub Lee (Korea PKI Forum)"] VCP --> S["Secretariat (china)"] VCP --> T["Treasurer (china)"] S --> BWG["Business Working Groups Business Case/Application WG Legal Infrastructure WG"] T --> TWG["Technical Working Groups Interoperability WG World Wide Collaboration WG"] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - To promote joint-work to secure interoperability among country's/area's PKIs as the infrastructures in the Asia/Oceania Region - Agreed to collaborate to provide solutions to common issues in order to promote the establishment of interoperable PKIs throughout the Region and the realization of borderless and seamless e-commerce o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Legal Infrastructure WG - Business Case/AP WG - Interoperability WG 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - 		
Membership and Fees	o Annual membership fee: - o total number of members: 9 o Names of main members and their countries <ul style="list-style-type: none"> - Korea PKI Forum, China PKI Forum, Japan PKI Forum, Chinese Taipei PKI Forum, PKI Forum Singapore, Hong Kong PKI Forum, Macao Post, Thailand PKI Forum 		
Cooperative Relationships	o		
IPR policy	o		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - N/A o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.asia-pkiforum.org, TEL: 		

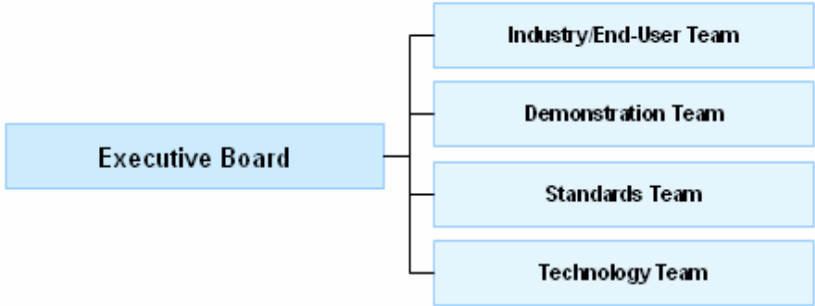
Name of Forum	PLC(Power-Line Communication) Forum		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	1998
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	 <pre> graph TD A[Board of Directors] --> B[Marketing WG] A --> C[Technical & Regulatory WG] </pre> <p>그림 : http://www.plcforum.org/index.html 참조</p>		
Core Activities	o Mission - Represents the interests of manufacturers, energy utilities and other organizations (Universities, other PLC Associations, consultants, etc.) active in the field of access and in-home PLC (power line communications) technologies. *** Power Line Communications is a term used to identify technologies, equipments, applications and services aiming at providing users with communication means over existing "power lines"		
	o Work Group Characteristics and Deliverables(Issue) - Regulatory issues: Lobby directly and support members' lobbying activities so that a satisfactory regulatory framework for PLC can exist. - Technologies: Share visions, problems and solutions within the Forum, push coexistence and interoperability/ standardisation so that technology is not a market-limiting factor. - Business Case: Support members in the creation of appropriate commercial and financial models		
2007 Results	o Progressing and/or completed Technology Standards(specifications) -		
Membership and Fees	o Annual membership fee: EURO 5,000 o total number of members: 29 o Names of main members and their countries - Mitsubishi Electric Corporation, Telvent Energía y Medio Ambiente, S.A. Toyo Network Systems Co. Ltd		
Cooperative Relationships	o ETSI		
IPR policy	o		
Contact Point	o Office location(city/country) - PLCforum Secretariat c/o Homega Research 1240 Route des dolines - BP 287 Valbonne 06905 Sophia Antipolis Cedex - France o URL and telephone number - URL: http://www.plcforum.org , TEL: +33 / (0) 493 001 550		

Name of Forum	Ouest Forum(Quality Excellence for Suppliers of Telecommunications)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	1998
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	 <pre> graph TD FM[Forum Members] --> EB[Executive Board Chair, Vice Chair, 10 Directors] EB --> COO[Chief Operating Officer] EB --> PD[Project Director] EB --> FA[Forum Administrator (Spear One)] COO --> MA[Measurements Administrator (UTD)] COO --> LC[Leadership Council] LC --> R[Regions] LC --> WG[Work Groups] subgraph R [Regions] AP[Asia-Pacific] EMEA[Europe, M.East & Africa] LA[Latino América] NA[North America] end subgraph WG [Work Groups] OS[Over-sight] IGQ[IGQ Reqmts & Measures] G[Global] TBE[Telecom Business Excellence] end R --> LC WG --> LC </pre> <p>The diagram illustrates the organizational structure of the OUEST Forum. At the top is the Forum Members, which oversees the Executive Board (Chair, Vice Chair, 10 Directors). The Executive Board oversees the Chief Operating Officer, the Project Director, and the Forum Administrator (Spear One). The Chief Operating Officer oversees the Measurements Administrator (UTD) and the Leadership Council. The Leadership Council oversees the Regions (Asia-Pacific, Europe, M.East & Africa, Latino América, North America) and the Work Groups (Over-sight, IGQ Reqmts & Measures, Global, Telecom Business Excellence). The Regions are elected by Regional Groups and consist of a Regional Chair, Regional Vice Chair, and Secretary. The Work Groups are elected by Work Groups and consist of a WG Chair, WG Vice Chair, and Secretary.</p>		
Core Activities	o Mission <ul style="list-style-type: none"> - To pursue and achieve a goal of global telecommunications quality and industry-wide performance excellence - Evolve the telecommunications industry-leading quality management system with standardized performance measurements and share best practices through industry collaboration o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - GlobalComm: Develop and implement global work structures - Integrated Global Quality Requirements and Measurements (IGQ),:Deliver effective TL 9000 requirements and measurements documents - Telecom Business Excellence (TBE): Improve QuEST Forum best practices processes 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - TL 9000: Requirement of telecommunication Quality management system 		
Membership and Fees	o Annual membership fee: Full Member(\$5,000~ 12,000 USD), Affiliate Member(\$5,000 USD) o total number of members: 99 o Names of main members and their countries <ul style="list-style-type: none"> - AT&T, NTT, ALCATEL CISCO 		
Cooperative Relationships	o ISO, IEC		
IPR policy	o		
Contact Point	o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.questforum.org/index.htm, TEL: +1 972-661-6420 		

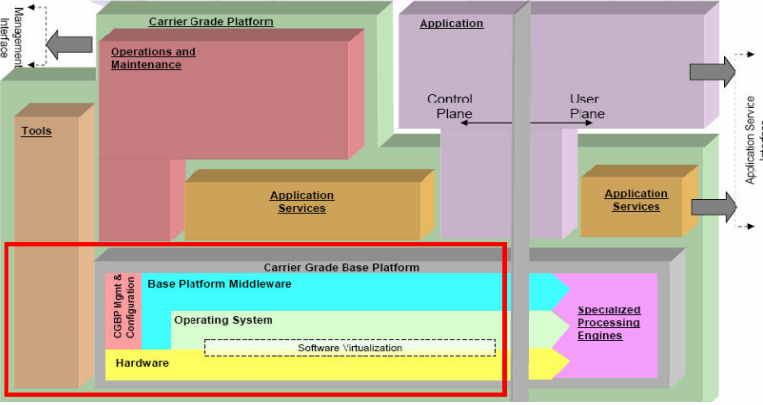
Name of Forum	Road to 100G Alliance		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2007.1
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure			
Core Activities	o Mission - Dedicated to accelerating the adoption and ongoing development of a new era of next generation networking platforms - To provide ongoing education, application support and common reference design data to accelerate the deployment of high performance enterprise, metro, carrier, and long haul network solutions o Work Group Characteristics and Deliverables - - -		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - N/A		
Membership and Fees	o Annual membership fee: \$2,000 USD o total number of members: 5 o Names of main members and their countries - Bay micro systems, Enigma, IP Infusion, Lattice		
Cooperative Relationships	o IEEE802		
IPR policy	o		
Contact Point	o Office location(city/country) - The Road to 100g Alliance 5126 Stevens Creek Blvd. Suite 10 San Jose, CA 95129 o URL and telephone number - URL: http://www.roadto100g.org , TEL: +1 972-661-6420		

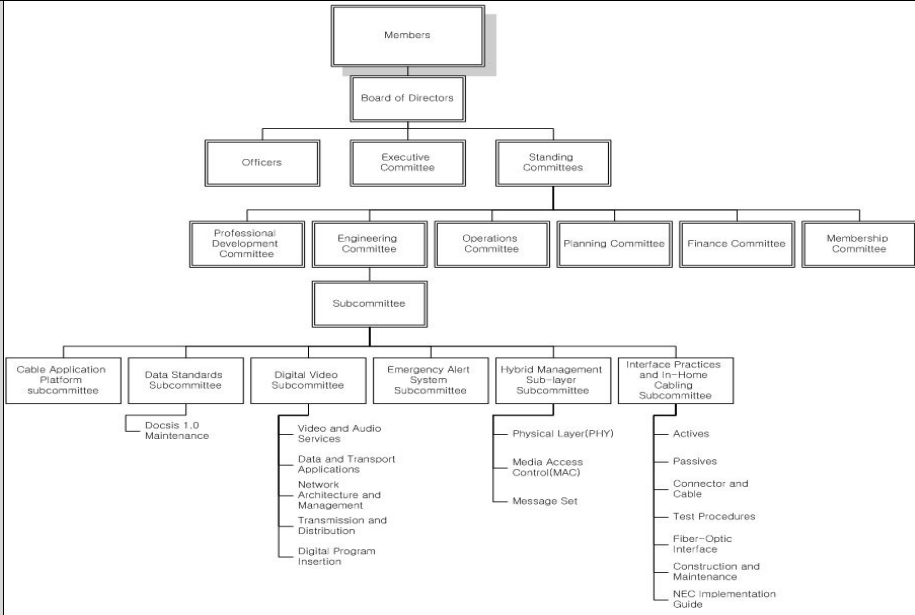
Name of Forum	RosettaNet Consortium		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	1998.3
Object field	o Convergence services relating mainly to Electronic Commerce		
Organizational Structure	 <pre> graph TD EC[Executive Committee] --> AAC[Architecture Advisory Committee] EC --> G6[6 Global Councils] EC --> MAC[Marketing Advisory Committee] G6 --> CCE[CCE] G6 --> ECouncil[EC] G6 --> SM[SM] G6 --> TC[TC] G6 --> LG[LG] G6 --> SP[SP] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - Development and rapid deployment of supply chain, business process standards and services, creating a common language and open processes that provide measurable benefits that are vital to the evolution of the global trading network - Implement and certify adoption of these standards, ensuring that one set of governance rules applies worldwide - Provide business value, and users specify best practices that allow users to maximize 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - IDA(Information Distribution Agreement) - PIP3A1(Request Quote) and PIP3A4(Request Purchase Order) - PIP2A10(Distribute Design Engineering Information) 		
Membership and Fees	o Annual membership fee: Global council Member(\$80,000 USD), Global Partner Member(\$4,500 USD) o total number of members: 6 o Names of main members and their countries <ul style="list-style-type: none"> - BIntel, Nokia, HP, IBM, Cisco Systems, Exel 		
Cooperative Relationships	o		
IPR policy	o Available(Royalty Free)		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - Lawrenceville, New Jersey, USA o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.rosettanet.org/, TEL: +1.609.620.0200 		

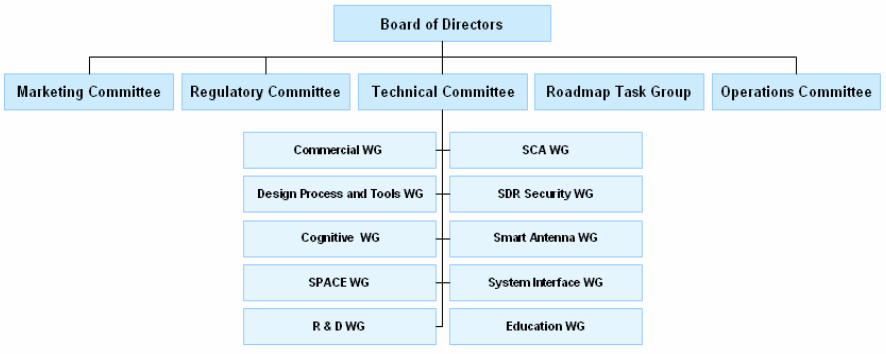
Name of Forum	SA Forum(Service Availability)		
Active Purpose	others	Established Date(mm/yyyy)	2001
Object field	o Information Technology relating mainly to u-Infra SW		
Organizational Structure	 <pre> graph TD A[Board of Directors] --> B[Marketing WG] A --> C[Technical WG] </pre> <p>그림 : http://www.saforum.org/about/officers/참조</p>		
Core Activities	o Mission - To improve this situation by developing the missing standard interfaces necessary to enable the delivery of highly available carrier-grade systems with off-the-shelf hardware platforms, middleware and service applications o Work Group Characteristics and Deliverables - Specifications are hardware independent - Specifications are OS independent - Collaborate with other standards bodies and integrate relevant specifications		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - Hardware Platform Interface Specification B.02 - Application Interface Specification B.03		
Membership and Fees	o Annual membership fee: Promoter Member(\$25,000 USD), Contributor Member(\$10,000 USD), Adaptor Member(\$2,000 USD) o total number of members: 35 o Names of main members and their countries - GoAhead Software, Ericsson, Motorola, Intel, RADISYS, Alcatel-Lucent, Nortel Networks, Nokia, Fujitsu, NEC		
Cooperative Relationships	o SCOPE Alliance, Linux Foundation		
IPR policy	o		
Contact Point	o Office location(city/country) - 3855 SW 153rd Drive Portland, OR 97006 o URL and telephone number - URL: http://www.saforum.org , TEL: +1 503-619-0576		

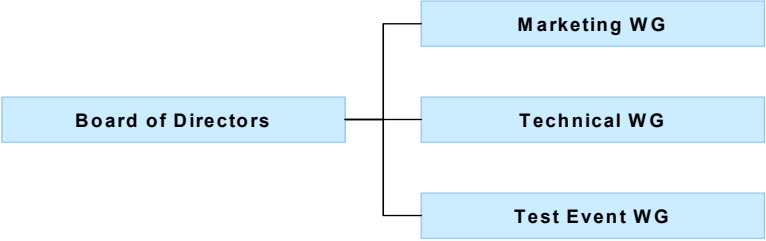
Name of Forum	SAL-C(Smart Active Label Consortium)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2002
Object field	o Convergence services relating mainly to RFID/USN		
Organizational Structure	 <p>그림 : http://www.sal-c.org/pdfs/sal_recruitment.pdf 참조</p>		
Core Activities	o Mission - o Work Group Characteristics and Deliverables - Industrial & End User Team - Demonstration Team - Standard Team: - Technical Team: developed Technologies of power source, RF, Sensing and Semiconductor		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - SMART Active Label(SAL)		
Membership and Fees	o Annual membership fee: Executive Member(\$50,000~` 100,000 USD), Principal Member(\$7,500~ 25,000 USD), Associate Member(5,000 USD) o total number of members: 12 o Names of main members and their countries - IDTechEX, ETRI, Powerpaper, White electric Designs		
Cooperative Relationships	o UCC, EAN, AutoID		
IPR policy	o Available(RAND)		
Contact Point	o Office location(city/country) - o URL and telephone number - URL: http://www.sal-c.org , TEL: +1 781 876 8833		

Name o Forum	SCA(Smart Card Alliance)		
Active Purpose	others	Established Date(mm/yyyy)	2001
Object field	o Convergence services relating mainly to Electronic Commerce		
Organizational Structure	<pre> graph LR IDTC[Industry and Technology Councils] --- BD[Board of Directors] IDTC --- CLP[Contactless Payment] IDTC --- HC[Healthcare Council] IDTC --- IC[Identity Council] IDTC --- PAC[Physical Access Council] IDTC --- TC[Transportation Council] </pre>		
Core Activities	o Mission - To stimulate the understanding, adoption, use and widespread application of smart card technology o Work Group Characteristics and Deliverables - Contactless Payments Council: to focus on facilitating the adoption of contactless payments in the U.S. through education programs for consumers, merchants and issuers - Healthcare Council: to promote the adoption of smart cards in U.S. healthcare organizations - Physical Access Council: focused on accelerating the widespread acceptance, usage, and application of smart card technology for physical access control - Transportation Council: promoting the adoption of interoperable contactless smart card payment systems for transit and other transportation services		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - N/A		
Membership and Fees	o Annual membership fee: General Member(\$4,000 USD), Government Member(\$1,500 USD), University Member((\$1,500 USD), Associate Member((\$1,000 USD) o total number of members: 156 o Names of main members and their countries - Hitachi America Ltd.MasterCard International, Visa USA		
Cooperative Relationships	o		
IPR policy	o		
Contact Point	o Office location(city/country) - Alliance Team Headquarters Office 191 Clarksville Rd. Princeton Junction, NJ 08550 o URL and telephone number - URL: http://www.smartcardalliance.org , TEL: +1800-556-6828		


Name of Forum	SCOPE Alliance		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2006.1
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure			
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - To accelerating the deployment of carrier grade base platforms - To help, enable and promote the availability of open carrier grade base platforms based on Commercial Off The Shelf (COTS) hardware / software and Free Open Source Software (FOSS) building blocks - To promote interoperability to better serve Service Providers and consumers <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Specification Profiles: SCOPE looks into a given open specification and makes an analysis based on knowledge of Carrier Grade systems - Reference architecture: SCOPE has created a reference architecture of CGBP giving guidelines on how such platforms could be built using open specification based COTS / FOSS components 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - Carrier Grade Base Platform Middleware - Carrier Grade Linux Profile 1.2 		
Membership and Fees	<p>o Annual membership fee: Contributor Member(\$10,000 USD), Supporter Member(\$1,000 USD)</p> <p>o total number of members: 20</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - Ericsson, Alcatel-Lucent, Huawei, Motorola, NEC 		
Cooperative Relationships	o OSDL, SA Forum		
IPR policy	o		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - SCOPE Administrator c/o IEEE-ISTO 445 Hoes Lane Piscataway, NJ 08854 <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.scope-alliance.org, TEL: +1-978-824-0111 		

Name of Forum	SCTE (Society of Cable Television Engineers)		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	1969
Object field	o Convergence Infrastructure relating mainly to Digital Broadcasting		
Organizational Structure	 <pre> graph TD Members[Members] --> Board[Board of Directors] Board --> Officers[Officers] Board --> Exec[Executive Committee] Board --> Standing[Standing Committees] Standing --> PDC[Professional Development Committee] Standing --> Eng[Engineering Committee] Standing --> Ops[Operations Committee] Standing --> Plan[Planning Committee] Standing --> Fin[Finance Committee] Standing --> Mem[Membership Committee] Eng --> Subcommittee[Subcommittee] Subcommittee --> CAP[Cable Application Platform subcommittee] Subcommittee --> DS[Data Standards Subcommittee] Subcommittee --> DVS[Digital Video Subcommittee] Subcommittee --> EAS[Emergency Alert System Subcommittee] Subcommittee --> HML[Hybrid Management Sub-layer Subcommittee] Subcommittee --> IPC[Interface Practices and In-Home Cabling Subcommittee] DS --> DDS[Docsis 1.0 Maintenance] DVS --> VAS[Video and Audio Services] DVS --> DTA[Data and Transport Applications] DVS --> NADM[Network Architecture and Management] DVS --> TID[Transmission and Distribution] DVS --> DPI[Digital Program Insertion] HML --> PL[Physical Layer(PHY)] HML --> MAC[Media Access Control(MAC)] HML --> MS[Message Set] IPC --> Actives[Actives] IPC --> Passives[Passives] IPC --> CC[Connector and Cable] IPC --> TP[Test Procedures] IPC --> FOI[Fiber-Optic Interface] IPC --> CM[Construction and Maintenance] IPC --> NEC[NEC Implementation Guide] </pre>		
Core Activities	o Mission - Provides technical leadership for the telecommunications industry and serves its members through professional development, standards, certification and information o Work Group Characteristics and Deliverables - Cable Application Platform Committee - Data Standard Committee - Digital Video Committee - Emergency Alert - Hybrid Management Sub-layer Committee - Interface practices and In-Homing Cable Committee		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - CATV Interface Practice, - CATV Data Standard(DDS), Digital Video Service		
Membership and Fees	o Annual membership fee: \$350 USD o total number of members: 130 o Names of main members and their countries		
Cooperative Relationships	o ITU, ETSI		
IPR policy	o Available		
Contact Point	o Office location(city/country) - 140 Philips road, Exton, Pa 19341-1318, U.S.A. o URL and telephone number - URL: http://www.scte.org , TEL: +1-800-542-5040		

Name of Forum	SDR (Software Defined Radio) Forum		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	1996
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	 <p>Board of Directors</p> <ul style="list-style-type: none"> Marketing Committee Regulatory Committee Technical Committee <ul style="list-style-type: none"> Commercial WG Design Process and Tools WG Cognitive WG SPACE WG R & D WG Roadmap Task Group Operations Committee <ul style="list-style-type: none"> SCA WG SDR Security WG Smart Antenna WG System Interface WG Education WG <p>그림 : http://www.sdrforum.org/pages/committeesAndGroups/committeesAndGroups.asp 참조</p>		
Core Activities	o Mission <ul style="list-style-type: none"> - To supporting the development and deployment of software defined and cognitive radio technologies that enable flexible and adaptable architectures in advanced wireless systems o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Marketing Committee: Increase membership and Raise industry awareness through marketing and public relations - Technical Committee: To promote the advancement of software-defined radios by using focused working groups to develop open architecture specifications of hardware and software structures - Regulatory Committee: To promote the development of a global regulatory framework supporting software download and reconfiguration mechanisms and technologies for SDR-enabled equipment and services 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Software Communication Architecture 		
Membership and Fees	o Annual membership fee: Profit Member(\$2,500~ 8,500USD), Government and non-profit Member(\$2,500 USD) o total number of members: 103 o Names of main members and their countries <ul style="list-style-type: none"> - THALES COMMUNICATIONS France Telecom, Hitachi Kokusai Electric, NTT DoCoMo, Qualcomm 		
Cooperative Relationships	o 3GPP, RAST, OMG, OMA		
IPR policy	o		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - SDR Forum, 1616 17th Street, Suite 264 Denver, CO 80202 o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.sdrforum.org, TEL: +1-978-824-0111 		

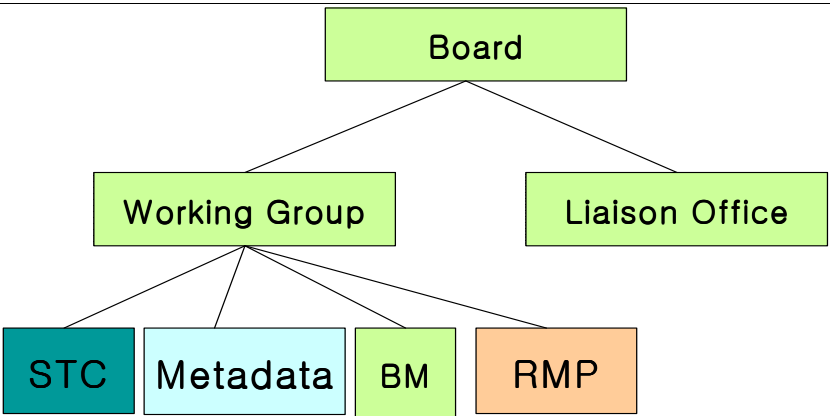
Name of Forum	SIP Forum(Session Initiation Protocol)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	1997
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	 <p>그림 : http://www.sipforum.org/content/view/25/131 참조</p>		
Core Activities	o Mission <ul style="list-style-type: none"> - To advance the adoption of products and services based on SIP - Promotes SIP as the technology of choice for the control of real-time multimedia communication sessions throughout the Internet, corporate networks, and wireless networks o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Marketing Working Group: to promote the advancement of the SIP products and services industry by creating and managing the outbound communications - Technical Working Group: to produce technical documents, software, training and not-for-profit services for and using SIP-based technology - Test Event Working Group (SIPit): to insure the effective execution of product interoperability test events operated or sponsored by the SIP Forum 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - N/A 		
Membership and Fees	o Annual membership fee: EURO 5,000 o total number of members: 34 o Names of main members and their countries <ul style="list-style-type: none"> - Pingtel Corp, Cisco Systems, Ericsson, Lucent 		
Cooperative Relationships	o IETF		
IPR policy	o		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - SIP Forum c/o Matrisen AB Box 22059 104 22 Stockholm Sweden o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.sipforum.org, TEL: +1-978-824-0111 		

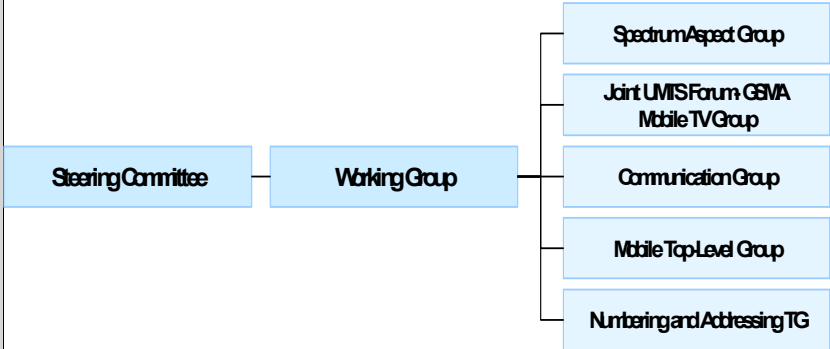
Name of Forum	SNIA(Storage Networking Industry Association)		
Active Purpose	others	Established Date(mm/yyyy)	1997.12
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure			
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - Lead the storage industry worldwide in developing and promoting standards, technologies, and educational services to empower organizations in the management of information <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Common RAID Disk Data Format TWG - Disk Resource Management TWG - Fibre Channel TWG - File Systems Management TWG - Fixed Content Aware Storage TWG - Host TWG - Information Lifecycle Management TWG - IP Storage TWG - Security TWG - XAM Software Development Kit TWG 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - SMI-S, DDF 		
Membership and Fees	<p>o Annual membership fee: Voting Vendor(\$12,500~ 30,000 USD), IT END user(\$1,000 USD), Private Member(\$300 USD)</p> <p>o total number of members: 382</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - Brocade, Cisco, CA, Dell, EMC, Hewlett-Packard 		
Cooperative Relationships	<p>o ARMA International, DMTF, FCIA, OGF</p>		
IPR policy	<p>o -</p>		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - 500 Sansome Street, Suite #504, San Francisco, CA 94111 <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.snia.org, TEL: (415)-402-0006 		


Name of Forum	TM Forum(Tele-management)		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	1988
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	 <pre> graph TD Board[Board of Directors] --- Tech[Technical Committee] Board --- Op[Operation Committee] Board --- Bus[Business/Education Committee] Tech --- Prog[Technical Program] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - Focuses on transforming business processes, operations and systems for managing and monetizing on-line Information, Communications and Entertainment services - Provides strategic leadership, business guidance, best practices, and pragmatic standards that empower companies to reduce costs, reduce time to market and improve service quality o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Technical Committee - Operation Committee - Business/Education Committee 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - New Generation Operation and Software Release 6.1 		
Membership and Fees	o Annual membership fee: \$1,350~ 50,000 USD o total number of members: 500 o Names of main members and their countries <ul style="list-style-type: none"> - Argent Networks Limited, AT&T Inc. China Telecommunications Lucent Technologies Inc. 		
Cooperative Relationships	o ITU-T A.4, A.5		
IPR policy	o -		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - Headquarters: 240 Headquarters Plaza East Tower, 10th Floor Morristown, NJ 07960-6628 USA o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.tmforum.org, TEL: +1 973-944-5100 		

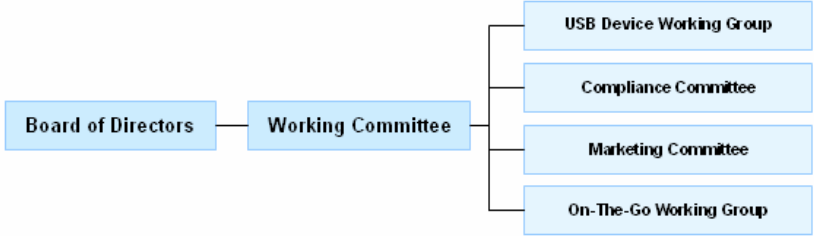
Name of Forum	TOG(The Open Group)		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	1996.2
Object field	o Information Technology relating mainly to u-Infra SW		
Organizational Structure	N/A		
Core Activities	o Mission: Boundaryless Information Flow™ achieved through global interoperability - To drive the creation of Boundary less Information Flow™ achieved by: <ul style="list-style-type: none"> • Working with customers to capture, understand and address current and emerging requirements, establish policies, and share best practices • Working with suppliers, consortia and standards bodies to develop consensus and facilitate interoperability, to evolve and integrate specifications and open source technologies • Offering a comprehensive set of services to enhance the operational efficiency of consortia; and • Developing and operating the industry's premier certification service and encouraging procurement of certified products o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Architecture Forum has developed and is evolving a comprehensive enterprise architecture framework to enable businesses - Enterprise Management Forum works to develop a common manageability infrastructure - Identity Management Forum focuses on promoting effective, open standards-based identity management, which allows the right information on identity to reach the right people 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - TOGAF(TOG Architecture Framework) V9.0 - Application Response Measurement		
Membership and Fees	o Annual membership fee: platinum Member, Gold Member, Silver Member o total number of members: 255 o Names of main members and their countries <ul style="list-style-type: none"> - Energistics, Hewlett-Packard Fujitsu Limited, , Hitachi Limited, IBM, NEC Corporation 		
Cooperative Relationships	o OMG, DMTF, TM Forum, IETF, OASIS		
IPR policy	o		
Contact Point	o Office location(city/country) - The Open Group 44 Montgomery Street Suite 960 San Francisco, CA 94104-4704, USA o URL and telephone number - URL: http://www.opengroup.org , TEL: +1 (208) 567-1872		

Name of Forum	TD-SCDMA(Time-Division Synchronous CDMA) Forum		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	2000.12
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	<pre> graph TD BC[Board Council] --> S[Secretariat] S --> FD[Functional Departments] S --> EG[Expert Groups] FD --> MD[Member Dept] FD --> PD[Products Dept] FD --> BDD[Business Development Dept] FD --> PRMD[Public Relation & Media Dept] FD --> OCD[Overseas Communication Dept] FD --> DRD[Data & Resources Dept] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - TD-SCDMA International Summit - Different seminars - Trainings on TD-SCDMA and other related topics - Salons and other informal communications - Popularize and promote TD-SCDMA internationalization and evolution o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Monitor industry trend and conduct researches on important issues, with the goal to help our members in reaching right investment strategy and efficiently allocating their resources. - Held on Seminar of TD-SCDMA International Summit 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - On Jan. 19, 2007, the 8th TD-SCDMA Forum presidium meeting and board meeting was held successfully - 2007 (International) Summit on Application in Wireless Communications hosted by China Center for Information Industry Development (CCID) in associate with TD-SCDMA Forum was held on Apr. 24-25 in Beijing. - TD-SCDMA hosted a salon on Dec. 21st, 2007 in Beijing. The activity aimed to better explore issues in the ongoing TD-SCDMA network trials and the forthcoming TD-SCDMA commercialization 		
Membership and Fees	o Annual membership fee: Common Members: no fee, Senior Members: enterprises: 50,000RMB, institutions: 20,000RMB o total number of members: 420 o Names of main members and their countries <ul style="list-style-type: none"> - China Mobile, China Telecom, China Unicom, Motorola, Nortel, Siemens 		
Cooperative Relationships	o GSMA ,CDG, 3GPP		
IPR policy	o unavailable		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - Room 1501,Office Tower B,Horizon International Tower, No.6 Zhichun RoadHaidian District,Beijing,PRC o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.tdscdma-forum.org, TEL: +86-10-82800365/6/7/8 		


Name of Forum	TV-Anytime Forum		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	1999. 7
Object field	o Convergence Infrastructure relating mainly to Digital Broadcasting		
Organizational Structure	 <pre> graph TD Board[Board] --> WG[Working Group] Board --> LO[Liaison Office] WG --> STC[STC] WG --> Metadata[Metadata] WG --> BM[BM] WG --> RMP[RMP] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - To develop specifications to enable audio-visual and other services based on mass-market high volume digital storage in consumer platforms - simply referred to as local storage o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Business Models WG: develops key features and functionalities required to meet the vast range of business models across this industry - System, Transport Interfaces and Content Referencing WG: is responsible for the total architecture and consistency of the TV-Anytime System - Metadata WG: is responsible for the total architecture and consistency of the TV-Anytime System - Rights Management and Protection WG: develop standards to enable the secure and flexible expression and enforcement of rights holders' usage conditions for media distributed to personal digital recorders 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - TVA-Phase 2 		
Membership and Fees	o Annual membership fee: \$3,000 USD o total number of members: 47 o Names of main members and their countries <ul style="list-style-type: none"> - ABC, BBC, BT, NDS, Philips, NHK, NTT, Sony, Microsoft 		
Cooperative Relationships	o		
IPR policy	o		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - Administrator PO Box 402 Epsom,KT17 3XT UK o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.tv-anytime.org, TEL: +44 1737 358 799 		

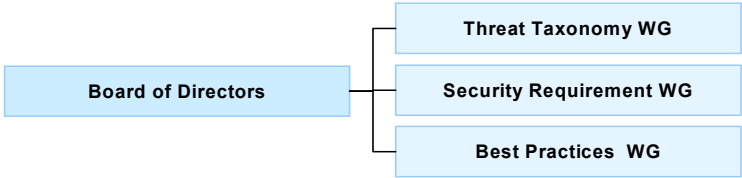
Name of Forum	UMTS Forum(Universal Mobile Telecommunications System)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	1996.12
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	 <pre> graph LR SC[Steering Committee] --- WG[Working Group] WG --- SAG[Spectrum Aspect Group] WG --- JUMTGSMA[Joint UMTS Forum GSMA Mobile TV Group] WG --- CG[Communication Group] WG --- MTLDG[Mobile Top Level Group] WG --- NATG[Numbering and Addressing TG] </pre> <p>URL: http://www.umts-forum.org/component?option=com_content&cat_view=gid,53&Itemid,155/25</p>		
Core Activities	<p>o Mission: promoting the global uptake of UMTS third generation (3G) mobile systems and services.</p> <ul style="list-style-type: none"> - To promote a common vision of the development of UMTS and to ensure its worldwide success - To express a strong, unified industry voice promoting UMTS and WCDMA technology through lobbying and promotional actions globally - To forge high-level dialogue between operators and other market players that can ensure commercial success for all - To present market knowledge that aids the rapid development and uptake of new services and applications <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Spectrum Aspect Group - Joint UMTS-GSMA Mobile IPTV Group - Communication Group - Mobile Top-level Domain Group - Numbering & Address Task Group 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - N/A 		
Membership and Fees	<p>o Annual membership fee: Full Member(Euro 11,400), Associate Member(Euro 3,000)</p> <p>o total number of members: 50</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - Alcatel, Ericsson, Nokia, Nortel 		
Cooperative Relationships	<p>o 3GPP, GSM Association , GSA, ITU AND ETSI</p>		
IPR policy	<p>o Available(FRAND)</p>		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - UMTS Forum, Russell Square House, 10 -12 Russell Square, London, WC1B 5EE, United Kingdom <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: www.umts-forum.org, TEL: +44 (0) 20 7331 2020 		

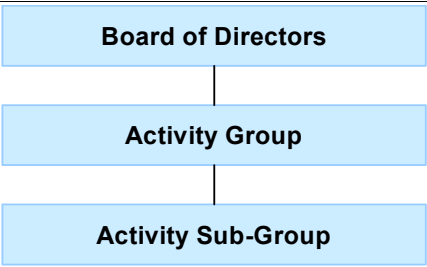
Name of Forum	UPnP(Universal Plug and Play Forum)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	1999.10
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	 <p>그림 : http://www.upnp-ic.org/about/default.asp 참조</p>		
Core Activities	o Mission <ul style="list-style-type: none"> - To allow devices to connect seamlessly and to simplify network implementation in the home and corporate environments - Develop standards for Interoperable device Services using Common technology: TCP/IP, SOAP AND XML o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - AV WG - Home Automation WG - Gateway WG - QoS WG - Storage WG - Remote Access WG - Low Power WG 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Device Control Protocol, UPnP QoS Device 2 - Device Architecture Version 1.1 		
Membership and Fees	o Annual membership fee: FREE o total number of members: 828 o Names of main members and their countries <ul style="list-style-type: none"> - 3COM Corporation, Alcatel Telecom, Cisco Systems, Compaq Computer Corporation, Fujitsu Limited, Hewlett-Packard Company 		
Cooperative Relationships	o ITU-T A.4, A.5		
IPR policy	o Available(RAND)		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - 3855 SW 153rd DriveBeaverton, OR 97006 USA o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.upnp.org/, TEL: +1 954 782 6365 		

Name of Forum	USB Implementers Forum		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	1995
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	 <pre> graph LR BD[Board of Directors] --- WC[Working Committee] WC --- UDWG[USB Device Working Group] WC --- CC[Compliance Committee] WC --- MC[Marketing Committee] WC --- OTGWG[On-The-Go Working Group] </pre> <p>그림 : http://www.usb.org/about 참조</p>		
Core Activities	o Mission - Facilitates the development of high-quality compatible USB peripherals (devices), and promotes the benefits of USB and the quality of products that have passed compliance testing o Work Group Characteristics and Deliverables - Device Working Group (DWG) : promotes increased interoperability and reliability between USB products through documents that augment, enhance and extend USB specifications - Compliance Committee : to create a reproducible test procedure that accomplishes the same compliance testing - Marketing Committee: to promote USB technology to both the computing industry and in the channel		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - USB 2.0 CWUSB(Certified Wireless USB), High Speed USB		
Membership and Fees	o Annual membership fee: \$ 4,000 USD o total number of members: 748 o Names of main members and their countries - Intel Corporation, NXP Semiconductors, Agere Systems, Hewlett-Packard, Microsoft Corporation		
Cooperative Relationships	o Wimedia Alliance, 1394 TA, IEEE802		
IPR policy	o Available		
Contact Point	o Office location(city/country) - 3855 SW 153rd Drive Beaverton, OR 97006 o URL and telephone number - URL: http://www.usb.org/ , TEL: 503-619-0426		

Name of Forum	VSI (Virtual Socket Interface) Alliance		
Active Purpose	development of "de facto" standards	Established Date(mm/yyyy)	1996.9
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	<p style="text-align: center;">VSIA Members</p> <pre> graph TD A[VSIA Board of Directors] --- B[Offices & staff in US, Europe, Japan] A --- C[Business committee] A --- D[Technical Advisory Board] A --- E[Pillar] C --> F[Adoption Group] D --> F </pre>		
Core Activities	o Mission - Develop the specification, standards focused on semiconductor IP integration o Work Group Characteristics and Deliverables - IP Quality Pillar: creates standards that ease the integration of IP cores into Systems-on-Chip (SoCs) - IP Protection Pillar: define, develop and document open, interoperable, standards-based solutions for IP protection - IP Transfer Pillar: provides standards facilitating the exchange of IP between consumers and providers		
2007 Results	o Progressing and/or completed Technology Standards(specifications) -		
Membership and Fees	o Annual membership fee: General Membeship(\$5,000~ 20,000 USD) o total number of members: 26 o Names of main members and their countries - Intel, Cadence, Freescale, LSI Logic, Mentor		
Cooperative Relationships	o		
IPR policy	o Available		
Contact Point	o Office location(city/country) - VSI Alliance Main Office, 401 Edgewater Place, Suite 600, Wakefield, MA 01880 o URL and telephone number - URL: www.vsia.org , TEL: +1 (781) 876-8822		

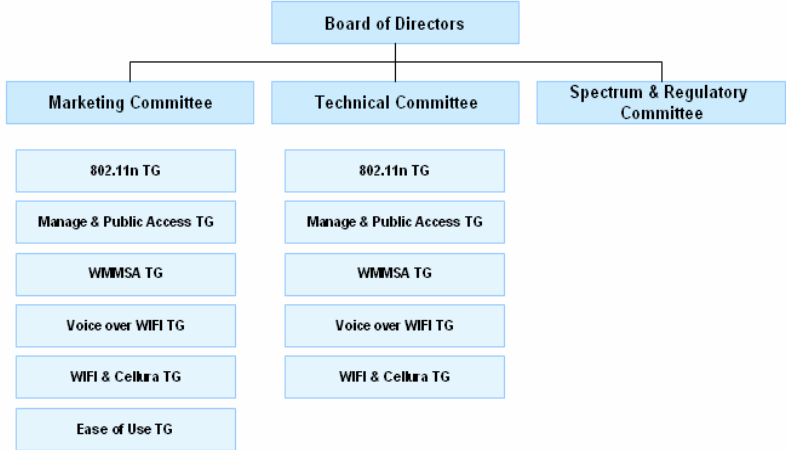
Name of Forum	Voice XML Forum(eXtensible Markup Language)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	1999.3
Object field	o Information Technology relating mainly to u-Infra SW		
Organizational Structure	 <pre> graph LR BD[Board of Directors] --- MC[Marketing Committee] BD --- TC[Technical Council] TC --- AC[Accessibility Committee] TC --- CC[Conformance Committee] TC --- EC[Education Committee] TC --- MRCP[MRCP Committee] TC --- SBC[Speaker Biometrics Committee] TC --- TOC[Tools Committee] </pre> <p>그림 : http://www.voicexml.org/committees.htm 참조</p>		
Core Activities	<ul style="list-style-type: none"> o Mission: promote the Voice Extensible Markup Language (VoiceXML) <ul style="list-style-type: none"> - To promote VoiceXML - To educate the community about VoiceXML technology and resources - To establish and promote a VoiceXML conformance program to ensure interoperability of platforms, tools, and applications across the industry - To study VoiceXML tools and drive the creation of new tools that may be needed to assist developers in creating VoiceXML services - To provide input to the W3C and other standards bodies on VoiceXML and related topics o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Marketing Committee: to market and promote the adoption VoiceXML Specifications - Technical Councils: provides technical guidance to the Forum with regard to VoiceXML, X+V, and other related languages - Accessibility Committee: to investigate and champion accessibility issues within the VoiceXML community - Conformance Committee: provides the industry with a test suite for VoiceXML to ensure interoperability of platforms, tools, and applications 		
2007 Results	o Progressing and/or completed Technology Standards(specifications)		
Membership And Fees	<ul style="list-style-type: none"> o Annual membership fee: Promoters Member(\$5,000 USD), Supporter Member(\$ 500 USD) o total number of members: 99 o Names of main members and their countries <ul style="list-style-type: none"> - Motorola, Genesys Lab, AT&T, IBM, Lucent 		
Cooperative Relationships	o IETF, W3C, ECMA, SIP Forum		
IPR policy	o Available(Royalty Free)		
Contact Point	<ul style="list-style-type: none"> o Office location(city/country) <ul style="list-style-type: none"> - VoiceXML Forum Headquarters: c/o IEEE-ISTO 445 Hoes Lane Piscataway, NJ 08854 USA o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.voicexml.org, TEL: + 1 732 465 6464 		

Name of Forum	VoIPSA(Voice over IP Security Alliance)		
Active Purpose	others	Established Date(mm/yyyy)	2005
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	 <p>그림 : http://www.voipsa.org/Activities/index.php 참조</p>		
Core Activities	o Mission - To drive adoption of VoIP by promoting the current state of VoIP security research, VoIP security education and awareness, and free VoIP testing methodologies and tools. o Work Group Characteristics and Deliverables - Security Requirements Committee - Security Research Committee - Testing Committee		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - Threat Taxonomy is meant to help define the many potential security threats to VoIP deployments, services, and end users		
Membership and Fees	o Annual membership fee: Free o total number of members: 100 o Names of main members and their countries - 3Com, NTT, Netel, Juniper Networks		
Cooperative Relationships	o		
IPR policy	o Available(RAND)		
Contact Point	o Office location(city/country) - o URL and telephone number - URL: http://www.voipsa.org , TEL:		

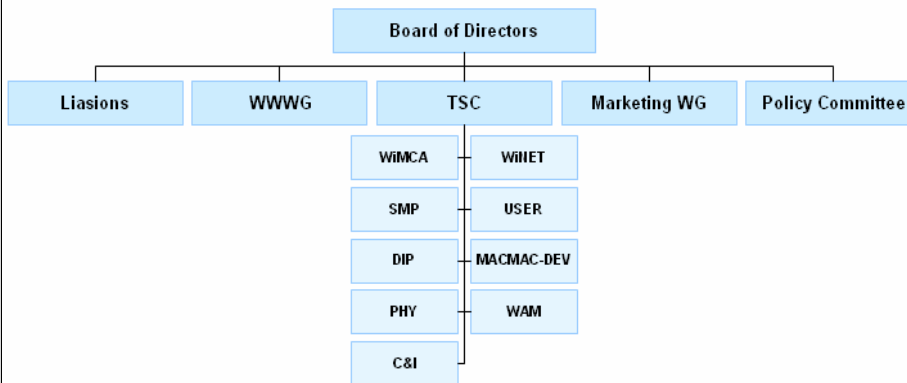
Name of Forum	VSF(Video Service Forum)		
Active Purpose	others	Established Date(mm/yyyy)	1997
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	 <pre> graph TD A[Board of Directors] --- B[Activity Group] B --- C[Activity Sub-Group] </pre>		
Core Activities	o Mission: Dedicated to interoperability, quality metrics and education for video networking technologies - Providing forums to identify issues involving the development, engineering, installation, testing and maintenance of video networking technologies - Exchanging non-proprietary information to promote the development of video networking technology and foster resolution of issues common to the video services industry - Promoting interoperability by contributing to and supporting development of standards by national and international standards bodies o Work Group Characteristics and Deliverables - WAN Video IP Activity Group is investigating high quality/contribution video over IP infrastructure current or draft standard documents with the objective of leveraging the VSF knowledge base and making appropriate recommendations, modifications or new documents - High Bit Rate Audio Video over IP (HBRAV- IP) Transport and FEC will create and shepherd a standard for an encapsulation and FEC process for high bit rate video/audio services up to 3Gbs		
2007 Results	o Progressing and/or completed Technology Standards(specifications) -		
Membership and Fees	o Annual membership fee: o total number of members: 50 o Names of main members and their countries - AT&T, BT, Verizon, SPIRENT		
Cooperative Relationships	o		
IPR policy	o Available(RAND)		
Contact Point	o Office location(city/country) - 467 Hampton Lane Somerdale, NJ 08083 o URL and telephone number - URL: http://www.videoservicesforum.org/ , TEL: (856) 627-6672		

Name of Forum	WEB 3D Consortium		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	1996
Object field	o Information Technology relating mainly to u-Infra SW		
Organizational Structure	<pre> graph LR Board[Board of Directors] --> Tech[Technical Committee] Tech --> UI[User Interface WG] Tech --> CAD[CAD WG] Tech --> Med[Medical WG] Tech --> Viz[VizSim WG] Tech --> X3D[X3D Conformance Program WG] Tech --> PS[Programmable Shaders WG] PS --> Geo[GeoSpatial WG] PS --> DIS[DIS-XML WG] X3D --> HAnim[H-Anim WG] X3D --> X3DSource[X3D Source WG] </pre> <p>그림 :http://www.web3d.org/x3d/workgroups/ 참조</p>		
Core Activities	o Mission - Develop and advance an open standards, royalty free 3D interchange format based on XML, along with tools to represent and communicate 3D scenes and objects o Work Group Characteristics and Deliverables - User Interface WG: to design and propose ways to support general UI functionality in X3D content - X3D Conformance Program: promote consistent and reliable implementations of the X3D specification by many vendors across multiple platforms - Geospatial WG: focused on developing tools and recommended practice for the representation of geographical data using X3D		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - X3D		
Membership and Fees	o Annual membership fee: Organization/Directing Level(\$1,500~95,000USD) Professional/ Student Level(\$25~ 100 USD) o total number of members: 26 o Names of main members and their countries - NIST, Sun Microsystems, Bitmanagement, L-3 Communications		
Cooperative Relationships	o JTC1 SC24, W3C, OGC, Khronos Group		
IPR policy	o Available(Royalty Free)		
Contact Point	o Office location(city/country) - Web3D Consortium 225 Bush Street, 16th Floor, PMB # 8900 San Francisco, CA 94104 USA o URL and telephone number - URL: http://www.web3d.org , TEL:		

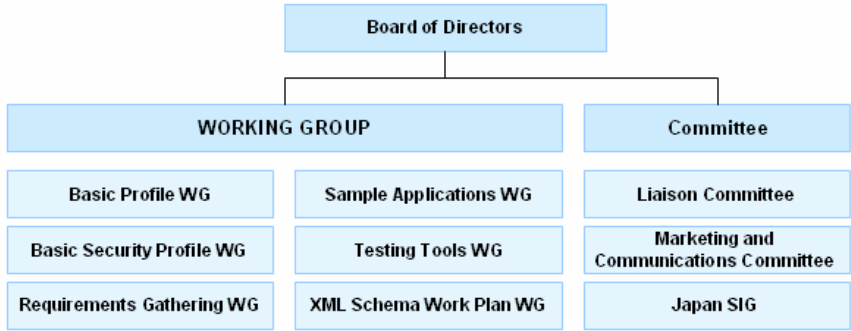
Name of Forum	WfMC(Workflow Management Coalition)		
Active Purpose	others	Established Date(mm/yyyy)	1993
Object field	o Convergence services relating mainly to Electronic Commerce		
Organizational Structure	<pre> graph TD BD[Board of Directors] --> SC[Steering Committee] BD --> TC[Technical Committee] BD --> ERC[External Relation Committee] TC --> WG[Working Group] WG --> WG1[WG1] WG --> WG23[WG2/3] WG --> WG4[WG4] WG --> WG5[WG5] WG --> WG_OMG[WG on OMG] WG --> WG_OASIS1[WG on OASIS] WG --> WG_OASIS2[WG on OASIS] WG --> WGRM[WGRM] WG --> WG9[WG9] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - Increase the value of customers' investment with business process technology - Decrease the risk of using BPM and workflow products through interoperability standards - Expand the BPM market through increasing awareness the business value of process management o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - WG1 Process Definition Interchange Model & APIs (XPDL Committee) - WG2/3 Client/Application APIs - WG4 Workflow Interoperability - WG5 Administration & Monitoring 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - XPDL(XML Process Definition Language) - BPRL(Business Process Run-time Interface) 		
Membership and Fees	o Annual membership fee: Full Member(\$3,500 USD), Associate Member(\$1,500 USD), Individual Member(\$500 USD) o total number of members: 248 o Names of main members and their countries <ul style="list-style-type: none"> - Adobe, IBM, Fujitsu SW, Lucent Technology 		
Cooperative Relationships	o OMG, OASIS, BPMI		
IPR policy	o N/A		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - Future Strategies Inc (WfMC Services) 2436 N. Federal Highway #374 Lighthouse Point FL 33064 USA o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.wfmc.org, TEL: +1 954 782 3376 		

Name of Forum	WIFI Alliance(Wireless Internet Fidelity)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	1999.10
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	 <p>그림 : http://www.wi-fi.org/files/uploaded_files/kc_16_WFA%20Member%20Committees%20and%20Task%20Groups%2001-18-06.pdf 참조</p>		
Core Activities	o Mission - Driving the adoption of a single worldwide-accepted standard for high-speed wireless local area networking - Testing and certification programs help ensure the interoperability of WLAN products based on the IEEE 802.11 specification o Work Group Characteristics and Deliverables - Marketing Committee - Technical Committee - Spectrum & Regulation Committee		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - N/A		
Membership and Fees	o Annual membership fee: Regular Member(\$15,000 USD), o total number of members: 300 o Names of main members and their countries - CISCO Systems, Broadcom Corporation, Dell, Intel, Microsoft, Motorola, Nokia, Philips, Sony Corporation, Texas Instruments		
Cooperative Relationships	o IEEE802.11		
IPR policy	o -		
Contact Point	o Office location(city/country) - Wi-Fi Alliance Headquarters 3925 West Braker Lane, Austin, TX 78759 o URL and telephone number - URL: http://www.wi-fi.org , TEL: +1 (512) 305-0790		

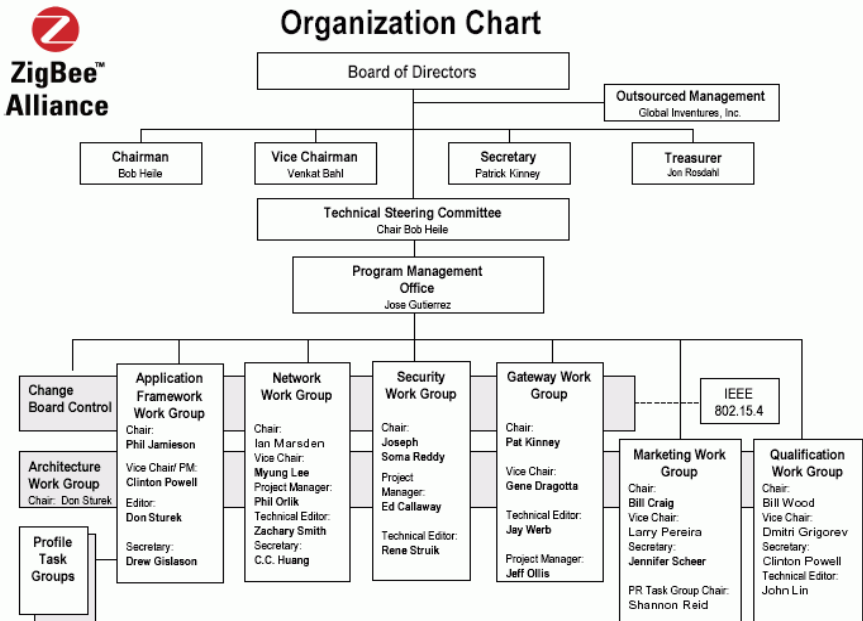
Name of Forum	WiMAX(Worldwide Interoperability for Microwave Access) Forum		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2001.6
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	<pre> graph TD President[President] --> AWG[Application WG] President --> CWG[Certification WG] President --> ETWG[Evolutionary TWG] AWG --> GRWG[Global Roaming WG] CWG --> MWG[Marketing WG] ETWG --> NWG[Network WG] GRWG --> RWG[Regulatory WG] MWG --> SPWG[Service Provider WG] NWG --> TWG[Technical WG] </pre> <p>그림 : http://www.wimaxforum.org/about/WorkingGroups/ 참조</p>		
Core Activities	o Mission - To certify and promote the compatibility and interoperability of broadband wireless products based upon the harmonized IEEE 802.16/ETSI HiperMAN standard o Work Group Characteristics and Deliverables - Application Working Group (AWG): Define applications over WiMAX that are necessary - Certification Working Group (CWG): Handles the operational aspects of the WiMAX Forum Certified program - Evolutionary Technical Working Group (ETWG): Maintains existing OFDM profiles, develops additional fixed OFDM profiles, and develops technical specifications for the evolution of the WiMAX Forum's OFDM based networks - Network Working Group (NWG): Creates higher level networking specifications for fixed, nomadic, portable and mobile WiMAX systems		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - WIMAX Forum Mobile System Profile Release 1.0 Revision 1.4		
Membership and Fees	o Annual membership fee: Principal Member(\$25,000 ~ 40,000 USD), Regular Member(\$5,000~ 15,000 USD) o total number of members: 471 o Names of main members and their countries - Intel Corporation, Alvarion, AT&T, British Telecom, Motorola		
Cooperative Relationships	o IEEE802.16, ETSI		
IPR policy	o Available(RAND)		
Contact Point	o Office location(city/country) - WiMAX Forum 15455 NW Greenbrier Pkwy Suite 210 Beaverton, OR 97006 o URL and telephone number - URL: http://www.wimaxforum.org , TEL: +1 503.924.2922		

Name of Forum	WiMedia Alliance		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2002.9
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	 <pre> graph TD BD[Board of Directors] --- L[Liasions] BD --- WWWG[WWWG] BD --- TSC[TSC] BD --- MWG[Marketing WG] BD --- PC[Policy Committee] TSC --- WIMCA[WIMCA] TSC --- WIMET[WIMET] WIMCA --- SMP[SMP] WIMET --- USER[USER] SMP --- DIP[DIP] USER --- MACMAC-DEV[MACMAC-DEV] DIP --- PHY[PHY] MACMAC-DEV --- WAM[WAM] PHY --- C&I[C&I] </pre>		
Core Activities	o Mission: To promote wireless multimedia connectivity and interoperability between devices in a personal area network - Promote and enable the rapid adoption and standardization of UWB worldwide for high-speed wireless, multimedia-capable personal-area connectivity in the PC, CE and mobile market segments - Provide a neutral and open forum for multiple industry segments to establish requirements, specifications and best practices for usability and interoperability - Promote worldwide UWB spectrum regulations - Develop, maintain, enhance and reference technical specifications including(PHY/MAC, Convergence architecture to provide coexistence and fairness including support for multiple applications , A protocol adaptation layer for the Internet Protocol , IP-based application profiles etc		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - High rate Ultra Wideband PHY and MAC standard Version 1.2		
Membership and Fees	o Annual membership fee: Contributor Member(\$20,000 USD), Adaptor Member(\$2,000 USD) o total number of members: 328(Promoters: 12, Contributors: 53, Adapters: 56, Supporters: 207 o Names of main members and their countries - HP, Intel Corporations, Sony		
Cooperative Relationships	o 1394TA, DLNA, USB-IF, IEEE802.15.3		
IPR policy	o N/A		
Contact Point	o URL and telephone number - URL: http://www.wimedia.org , TEL: 1.925.275.6604		

Name of Forum	World DMB Forum		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	1999
Object field	o Convergence Infrastructure relating mainly to Digital Broadcasting		
Organizational Structure	<pre> graph TD GA[General Assembly] --- SB[Steering Board] GA --- FC[Finance Committee] SB --- TC[Technical Committee TC] SB --- MC[Marketing Committee MC] SB --- RSC[Regulatory & Spectrum Committee RSC] SB --- EDC[European DAB Committee EDC] TC --- CT[Compliance Testing] TC --- VM[Virtual Machine] TC --- EPG[EPG] MC --- CA[Conditional Access] RSC --- MOT[MOT] RSC --- DTI[DTI] EDC --- EP[Error Protection] </pre>		
Core Activities	o Mission: - Promote the awareness, adoption and implementation DAB and DMB Base on Eureka147 o Work Group Characteristics and Deliverables - Technical Committee: oversees the standardisation of Eureka 147, which is the basis for both DAB/DAB+ and DMB technology - Regulatory and Spectrum Committee (RSC): to produce a regulatory model and to identify possible routes to common regulatory frameworks to facilitate the introduction DAB/DAB+/ DMB services internationally - Marketing Committee: to promote Eureka 147 market development and encourage a marketing culture among members		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - DAB, DAB+		
Membership and Fees	o Annual membership fee: CHF 10,000 o total number of members: 123 o Names of main members and their countries - BBC, TDF ,Factum, Radioscape, Frontier Sillicon, Analog Device		
Cooperative Relationships	o -		
IPR policy	o Available(RAND)		
Contact Point	o Office location(city/country) - WorldDAB Forum Project Office 5th Floor 7 Swallow Place, London W1B 2AG United Kingdom o URL and telephone number - URL: http://www.worlddab.org , TEL: +44-20-7288-4640 ~ 4645		

Name of Forum	WS-I (Web Service- Interoperability)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2003
Object field	o Information Technology relating mainly to u-Infra SW		
Organizational Structure	 <p>그림 : http://www.ws-i.org/about/workhow.aspx 참조</p>		
Core Activities	o Mission - To establish Best Practices for Web services interoperability, for selected groups of Web services standards, across platforms, operating systems and programming languages o Work Group Characteristics and Deliverables - Sample Applications Working Group: - Basic Security Profile Working Group - Basic Profile Working Group		
2007 Results	o Progressing and/or completed Technology Standards(specifications) - Web Service Basic Profile 1.1 - Web Service Basic Profile 1.2		
Membership and Fees	o Annual membership fee: Contributor Member(\$3,000USD), Associate Member(Free) o total number of members: 177(Contributing:82, Associate: 95) o Names of main members and their countries - BT, Ford Motor Company, Hewlett-Packard, France Telecom		
Cooperative Relationships	o		
IPR policy	o Available(FRAND)		
Contact Point	o Office location(city/country) - Web Services Interoperability Organization 401 Edgewater Place, Suite 600 Wakefield, MA 01880 USA o URL and telephone number - URL: http:// www.ws-i.org , TEL: +1 (781) 876-6228		

Name of Forum	WWRF(Wireless World Research Forum)		
Active Purpose	others	Established Date(mm/yyyy)	2001. 8. 14
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	<p style="text-align: center;">WWRF Structure</p>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - To formulate Visions on strategic future research directions in the Wireless field - To promote research areas and technical trends for mobile and wireless system technologies <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - WG1: User Perspective and Service Concepts - WG2: Service Architecture - WG3: Cooperative & Ad-hoc Network - WG4: New Radio Interface, Relay-base Antennas - WG5: Short Range Radio Communication Systems - WG6: Re-configurability 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - N/A 		
Membership and Fees	<p>o Annual membership fee: Sponsor Member(EURO 10,000), Associate Member(EURO 1,000)</p> <p>o total number of members: 173</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - Alcatel, Ericsson, Motorola, Nokia, Siemens 		
Cooperative Relationships	<p>o ITU, 3GPP, 3GPPS, UMTS Forum, ETSI mobile IT Forum(JAPAN), Future Forum(China), NGMC Forum(KOREA)</p>		
IPR policy	o Unavailable		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - Alcatel-CIT Centre de Villarsaux Route de Villejuste 91 620, NOZAY, France <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.wireless-world-research.org, TEL: +33-1-30-77-27-37 		

Name of Forum	ZigBee Alliance		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2002
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	 <p>The organization chart for the ZigBee Alliance shows a hierarchical structure. At the top is the Board of Directors, which oversees the Chairman (Bob Helle), Vice Chairman (Venkat Bahl), Secretary (Patrick Kinney), and Treasurer (Jon Rosdahl). Below the Board is the Technical Steering Committee, chaired by Bob Helle. This committee oversees the Program Management Office, led by Jose Gutierrez. The Program Management Office manages several work groups: Change Board Control, Application Framework Work Group (led by Phil Jamieson), Network Work Group (led by Ian Marsden), Security Work Group (led by Joseph Soma Reddy), Gateway Work Group (led by Pat Kinney), Marketing Work Group (led by Bill Craig), and Qualification Work Group (led by Bill Wood). Each work group has its own set of roles including Vice Chair, Project Manager, Technical Editor, Secretary, and Project Manager. The chart also shows connections to IEEE 802.15.4 and various task groups like Architecture, Profile, and PR Task Groups.</p>		
Core Activities	o Mission: Enable reliable, cost-effective, low-power, wirelessly networked, monitoring and control products based on an open global standard - Defining the network, security and application software layers - Providing interoperability and conformance testing specifications - - Promoting the ZigBee brand globally to build market awareness - Managing the evolution of the technology		
2007 Results	o Progressing and/or completed Technology Standards(specifications) -		
Membership and Fees	o Annual membership fee: Promoter Member(\$40,000 USD), Participant Member(\$9,500 USD), Adaptor Member(\$3,500 USD) o total number of members: 225 o Names of main members and their countries -		
Cooperative Relationships	o Wimedia Alliance, IEEE802.15.3		
IPR policy	o Available(RAND)		

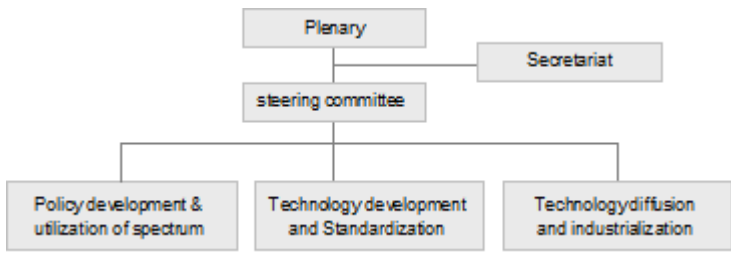
2. Survey on ICT Fora in Korea

NO	Name of Fora	Object	Tech field(10)
1	NGMC Forum	others	Convergence Infrastructure relating to Mobile Communication
2	Korea Wireless Internet standardization Forum	development of "de facto" standards	
3	Spectrum Engineering Forum	others	
4	Korea UWB Standardization Forum	development of "de facto" standards	
5	WPAN Standardization Forum	development of "de facto" standards	
6	USN Forum	development of "de facto" standards	Convergence services relating mainly to RFID/USN
7	Mobile RFID Forum	development of "de facto" standards	
8	u-city Standardization Forum	development of specifications in order to implement and ensure the interoperability	
9	Next Generation Broadcasting Forum	development of pre-standards	Convergence Infrastructure relating mainly to Digital Broadcasting
10	MPEG Forum	development of pre-standards	
11	Korea Digital Cable Forum	development of specifications in order to implement and ensure the interoperability	
12	IPTV Forum Korea	development of pre-standards	
13	BcN Forum	development of pre-standards	Convergence Infrastructure relating mainly to Broad Convergence Network
14	IPv6 Forum Korea	development of pre-standards	
15	Voice over IP Forum	development of specifications in order to implement and ensure the interoperability	
16	URI Standardization Forum	development of "de facto" standards	
17	Future of Numbering Forum	development of "de facto" standards	
18	Korea Ethernet Forum	development of pre-standards	
19	Intelligent Robotics Forum	development of "de facto" standards	Convergence services relating mainly to Intelligent Robotics
20	Next Generation PC Forum	development of "de facto" standards	

21	Home Network Forum	development of "de facto" standards	
22	Grid Forum Korea	development of "de facto" standards	
23	LBS Standardization Forum	development of "de facto" standards	
24	Telematics/CVB Forum	development of "de facto" standards	
25	IT Infra service Forum	development of "de facto" standards	
26	System on chip Forum	development of "de facto" standards	
27	DRM Forum	development of pre-standards	Information Technology relating mainly to Digital Contents
28	Digital Contents Forum	development of "de facto" standards	
29	Mobile 3D Standardization Forum	development of "de facto" standards	
30	Metadata crosswork Forum	development of "de facto" standards	
31	SW technology Standardization Forum	development of "de facto" standards	Information Technology relating mainly to u-Infra SW
32	Web Korea Forum	development of "de facto" standards	
33	Information & Telecommunication Accessibility promotion Forum	others	
34	Mobile Web 2.0 Forum	development of specifications in order to implement and ensure the interoperability	
35	Modeling Forum Korea	development of "de facto" standards	
36	u-payment FORUM	development of specifications in order to implement and ensure the interoperability	Convergence services relating mainly to Electronic Commerce
37	Integrity Forum on Electronic Commerce	development of "de facto" standards	
38	Korea Bio-metric Forum	development of pre-standards	Information Technology relating mainly to Security

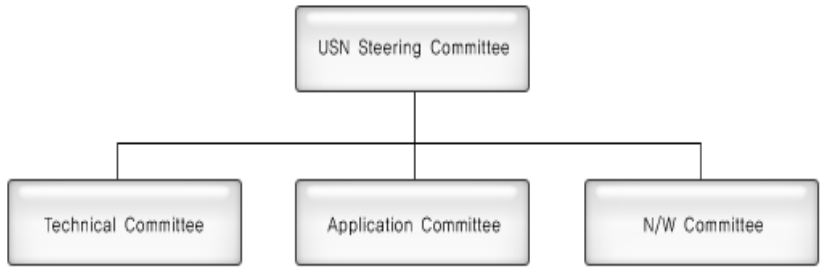
Name of Forum	NGMC Forum(Next Generation Mobile Communication)		
Active Purpose	others	Established Date(mm/yyyy)	9/2003
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	<pre> graph TD GA[General Assembly] --> SC[Steering Committee] SC --> S[Secretariat] SC --- H[] H --- MSWG[Market & Service WG] H --- STWG[System & Tech WG] H --- SWG[Spectrum WG] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - Analyze the trends of technological evolutions and social movements toward B3G - Establishment of B3G-Vision - Configure the concept of NG mobile/wireless communication system - Facilitate discussion for new mobile access of B3G spectrum o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Market & Service WG: Trend analysis for mobile communication markets and services - System & Technical WG: Define and assess NG mobile/wireless communication systems and technologies. - Spectrum WG: Review spectrum calculation methodology corresponding to ITU-R WP8F activities 		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Propose documents related to NGMC Specification at ITU-R, 3GPP, OMA - Number of Meetings, Conferences & workshops held: 21 		
Membership and Fees (Note 5)	o Annual membership fee: Free o Total number of members: 20 o Names of main members and their countries <ul style="list-style-type: none"> - ETRI(Korea), SK Telecom(Korea), KT(Korea), Samsung(Korea), LG Electronics(Korea), LG Telecom(Korea), LG-Nortel(Korea), Qualcomm(Korea), Motorola(Korea), Pantech & Curitel(Korea), Posdata(Korea) 		
Cooperative Relationships	o Co-operations with WWRF, mITF and FuTURE Forum		
IPR policy	o Unavailable		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - NGMC Forum, 1599-11, Seocho3-dong, Seocho-gu, Seoul, Korea o URL and telephone number <ul style="list-style-type: none"> - URL: www.ngmcforum.org 		

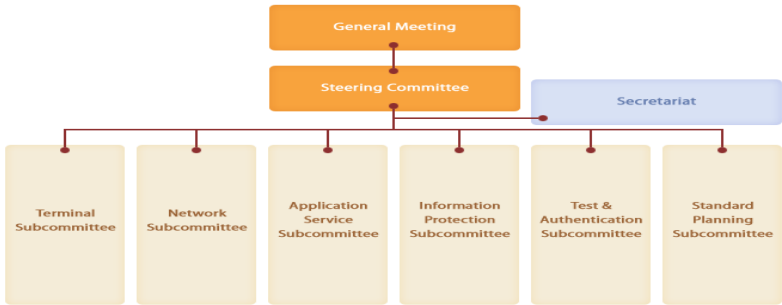
Name of Forum	Korea Wireless Internet Standardization Forum		
Active Purpose	development of de-facto standards	Established Date(mm/yyyy)	5/2001
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	<pre> graph TD Congress --> SteeringCommittee[Steering Committee] SteeringCommittee --- Bureau[Bureau] SteeringCommittee --> ApplicationService[Application Service Committee] SteeringCommittee --> MobilePlatform[Mobile Platform Committee] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - Gather, analyze and propagate technological information related to Wireless Internet. - Research and develop Korean standards and specifications related to Wireless Internet - Joint cooperation with other related standardization organizations or forums. o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Application Service Committee: Standardization of Multimedia Service, streaming Service, etc - Mobile Platform Committee: Develop and upgrade Wireless Internet Platform 		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Develop more than 10 forum Standards (example: WIPi v.3.0) - Number of Meetings, Conferences & workshops held: 60 		
Membership and Fees (Note 5)	o Annual membership fee: <ul style="list-style-type: none"> - Business Member: USD 1000 - Technical Plenary Member: USD 5000 o Total number of members: ? o Names of main members and their countries <ul style="list-style-type: none"> - SKT, KTF, LGT, SAMSUNG ELECTRONICS, LG ELECTRONICS, ETRI, AROMASOFT, WISEGRAM, GEOTEL, GAEASOFT, INNOACE, M-PAGE, VELOXSOFT, XCE etc(Korea) 		
Cooperative Relationships	o Liaison of OMTP(April/2007)		
IPR policy	o available		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - 908ho 2cha LG-twintel 157-3 Samsung-dong Gangnam-gu Seoul Korea(South) o URL and telephone number <ul style="list-style-type: none"> - URL: www.wipi.or.kr/ 		

Name of Forum	Spectrum Engineering Forum		
Active Purpose	others	Established Date(mm/yyyy)	6/2005
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	 <pre> graph TD Plenary[Plenary] --- Secretariat[Secretariat] Plenary --- steering[steering committee] steering --- Policy[Policy development & utilization of spectrum] steering --- TechDev[Technology development and Standardization] steering --- TechDiff[Technology diffusion and industrialization] </pre>		
Core Activities	o Mission - Research on spectrum utilization technology, policy and industrialization. o Work Group Characteristics and Deliverables - Policy development and utilization of spectrum Sub-Committee - Technology development and Standardization by spectrum Sub-Committee - Technology diffusion and industrialization by spectrum Sub-Committee		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) - Proposed over 10 forum specification at IEEE802.22 - Number of Meetings, Conferences & workshops held: 21		
Membership and Fees (Note 5)	o Annual membership fee: - Annual dues - Chairman enterprise: 5,000,000 KRW/Year - Vice-chairman enterprises: 3,000,000 KRW/Year - Large enterprises: 2,000,000 KRW/Year - Small and medium size enterprises: 1,000,000 KRW/Year - Personal member: 100,000 KRW/Year o Total number of members: 20 o Names of main members and their countries - Samsung electronics, LG telecom, LG-Nortel, Samsung electro-mechanics, SK telecom, KTF, KT, Motorola Korea, Intel Korea, ETRI, Inha University etc(Korea)		
Cooperative Relationships	o None		
IPR policy	o available		
Contact Point	o Office location(city/country) - 160-4, Donggyo-Dong, Mapo-Gu, Seoul, 121-733, Korea o URL and telephone number - URL: http://www.spectrum.or.kr		

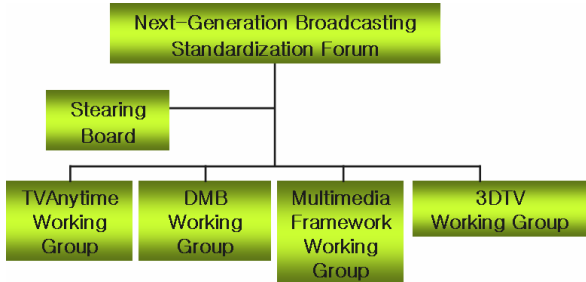
Name of Forum	Korea UWB Standardization Forum		
Active Purpose	development of de-facto standards	Established Date(mm/yyyy)	4/2003
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	<ul style="list-style-type: none"> - General meeting: Chairman, Deputy chairman, The chairman of steering committee, The chairman of subcommittee, Institution member, Personal member - Steering Committee: 13 experts relating UWB 		
Core Activities	<ul style="list-style-type: none"> o Mission: <ul style="list-style-type: none"> - Provide guidance for domestic standardization of UWB technology - Revitalization of domestic UWB industry through revising domestic law system such as related regulation improvements - Early settlement of UWB in domestic market by developing and supplying various UWB application models o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - UWB spectrum policy and Interface - UWB technical development and Standardization 		
2007 Results (Note 4)	<ul style="list-style-type: none"> o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Ultra Wide Broadband Technology contributions at IEEE802.15. - Number of Meetings, Conferences & workshops held: 21 		
Membership and Fees (Note 5)	<ul style="list-style-type: none"> o Annual membership fee: Free o Total number of members: 20 o Names of main members and their countries <ul style="list-style-type: none"> - ETRI, SKT, Samsung Electro Mechanics, Intel Korea, etc. 		
Cooperative Relationships	o None		
IPR policy	o Unavailable		
Contact Point	<ul style="list-style-type: none"> o Office location(city/country) <ul style="list-style-type: none"> - RAPA 160-4, Donggyo-dong, Mapo-gu, Seoul, Korea, 121-733 o URL and telephone number <ul style="list-style-type: none"> - URL: www.uwbforum.or.kr 		

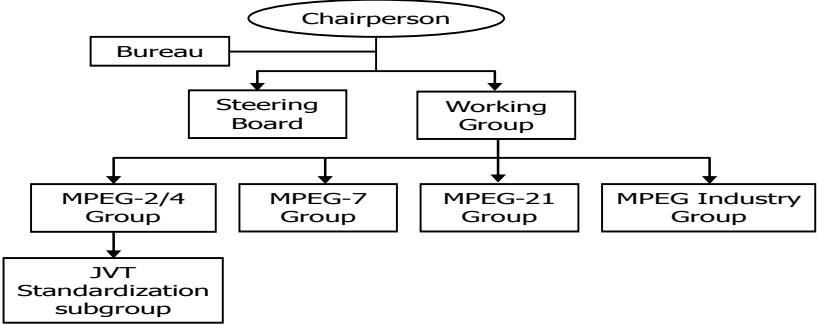
Name of Forum	WPAN Standardization Forum		
Active Purpose	development of de-facto standards	Established Date(mm/yyyy)	10/2007
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	<pre> graph TD Plenary[Plenary] --- SC[Steering committee] Plenary --- Secretariat[Secretariat] SC --- WPAN_Platform_WG[WPAN Platform WG] SC --- WPAN_Service_WG[WPAN Service WG] SC --- WPAN_CM_WG[WPAN CM WG] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - Expansion of R&D that is focused on Wireless PAN in OSI 7 Layers - WPAN Platform development - Regulation improvement for WPAN industry - Research and analyze the latency information of WPAN and support new Government policy o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - WPAN Service SG - WPAN CM(Connectivity Management) SG - WPAN Platform SG 		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Developing 9 Technical specifications of WPAN (example: Bluetooth WIPI HAL API, Bluetooth WIPI C HAL API etc) - Number of Meetings, Conferences & workshops held: 2 		
Membership and Fees (Note 5)	o Annual membership fee: Free o Total number of members: 40 o Names of main members and their countries <ul style="list-style-type: none"> - SK telecom, KTF, KT, LGT etc(Korea) 		
Cooperative Relationships	o None		
IPR policy	o available		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - RAPA 160-4, Donggyo-Dong, Mapo-Gu, Seoul, 121-733, Korea o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.w-pan.org 		

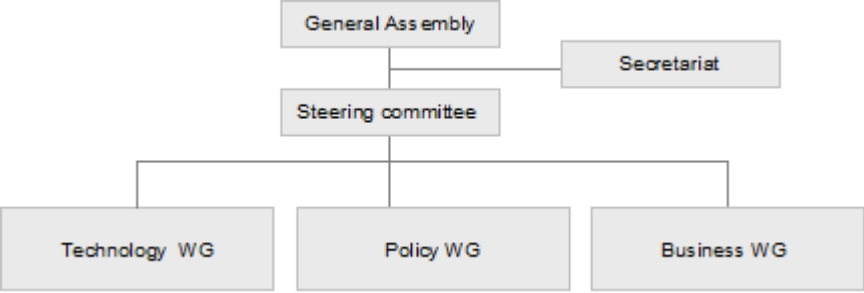
Name of Forum	USN Forum		
Active Purpose	development of de-facto standards	Established Date(mm/yyyy)	4/2004
Object field	o Convergence services relating mainly to RFID/USN		
Organizational Structure	 <pre> graph TD A[USN Steering Committee] --> B[Technical Committee] A --> C[Application Committee] A --> D[N/W Committee] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - To promote the establishment of domestic standard related to USN standardization including RFID standard - To reflect the trends of the international standards in the development of USN technologies - Promote outstanding domestic technology as an international standard and popularize the use of RFID in Korea. o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Technical Committee - Application Committee 		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Developing above 10 Domestic Technical specifications about USN application Service - Number of Meetings, Conferences & workshops held: 18 		
Membership and Fees (Note 5)	o Annual membership fee: Free o Total number of members: 78 o Names of main members and their countries <ul style="list-style-type: none"> - NIA, NIDA, ETRI, KISA, SK C&C etc(Korea) 		
Cooperative Relationships	o None		
IPR policy	o unavailable		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - KARUS 141-28 dong san building Samsung dong kangnam-gu seoul, korea o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.usnforum.or.kr 		

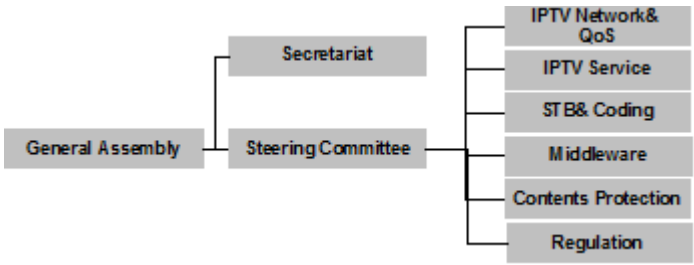
Name of Forum	Mobile RFID Forum		
Active Purpose	development of de-facto standards	Established Date(mm/yyyy)	2/2005
Object field	o Convergence services relating mainly to RFID/USN		
Organizational Structure	 <pre> graph TD GM[General Meeting] --> SC[Steering Committee] SC --> S[Secretariat] SC --> TS[Terminal Subcommittee] SC --> NS[Network Subcommittee] SC --> ASS[Application Service Subcommittee] SC --> IPS[Information Protection Subcommittee] SC --> T&A[Test & Authentication Subcommittee] SC --> SP[Standard Planning Subcommittee] </pre>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - To provide service models that can satisfy customers by combining new RFID technologies based on world-class mobile communications infrastructure. - To promote IPR-based international standardization in ISO/IEC and JTC1/SC31 using accumulated technologies and service experiences. - To increase market share by promoting service models that link Korea, China and Japan, and increase opportunities for domestic companies to access the market <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Terminal Subcommittee: Standardization of hardware interface including RFID Tag chips and Reader chips - Network Subcommittee: Standardization of network Communication, data transmission, middleware, API etc. - Application Subcommittee: standardization of various service models 		
2007 Results (Note 4)	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - Developing more than 10 Domestic Technical specifications regarding mobile RFID Service(example: Mobile RFID Code Registration Protocol etc) - Number of Meetings, Conferences & workshops held: 60 		
Membership and Fees (Note 5)	<p>o Annual membership fee: Free</p> <p>o Total number of members: 49</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - NIA, NIDA, ETRI, KISA, SK C&C etc(Korea) 		
Cooperative Relationships	o None		
IPR policy	o unavailable		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - KARUS 141-28 dong san building Samsung dong kangnam-gu seoul, korea <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.forum.rfid-sun.or.kr 		

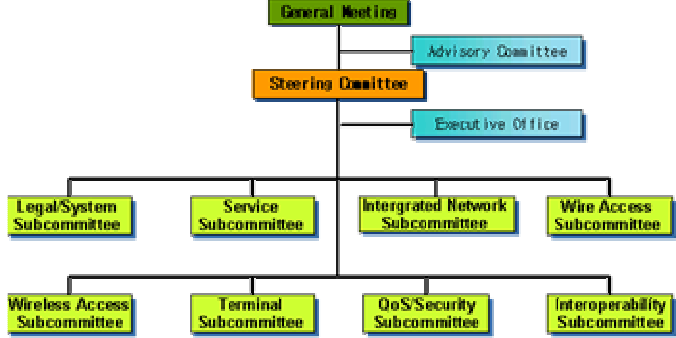
Name of Forum	u-city standardization Forum		
Active Purpose	development of specifications in order to implement and ensure interoperability	Established Date(mm/yyyy)	5/2005
Object field	o Convergence services relating mainly to RFID/USN		
Organizational Structure	<pre> graph TD GA[General Assembly] --> SC[Steering Committee] SC --> S[Secretariat] SC --> TWG[Technology WG] SC --> SWG[Service WG] SC --> USC[u-Space Constructor] SC --> AWG[Authentication WG] </pre>		
Core Activities	o Mission - To develop the domestic standard models to solve development thoughtless of u-city and support of International standardization for techniques and service o Work Group Characteristics and Deliverables - Technical WG: Standardization of Information technology Infrastructure and u-Integrity equipments - Service WG: to research u-city service model and to standardize the result of u-city tested project		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) - Developing 6 Domestic Technical specifications regarding u-city application Service - Propose ARP for u-city service model at ISO/TC211 - Number of Meetings, Conferences & workshops held: 17		
Membership and Fees (Note 5)	o Annual membership fee: Free o Total number of members: 94 o Names of main members and their countries - NIA, NIDA, ETRI, KISA, SK C&C etc(Korea)		
Cooperative Relationships	o None		
IPR policy	o unavailable		
Contact Point	o Office location(city/country) - NIA 77 NIA building mugyo dong Jong gu seoul, korea o URL and telephone number - URL: http://www. ubicity.org/		

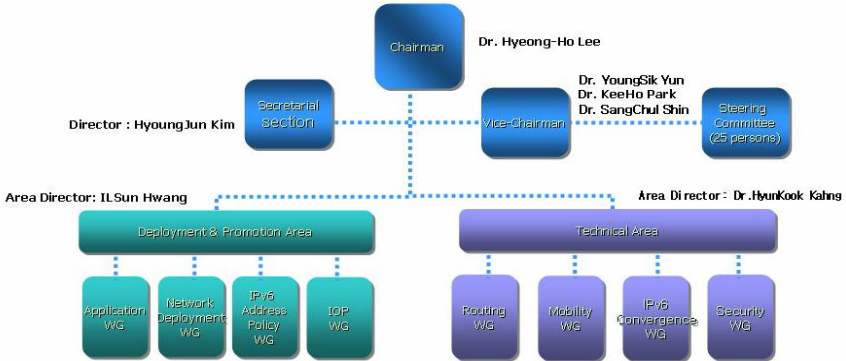
Name of Forum	Next Generation Broadcasting Standardization Forum		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	5/2000
Object field	o Convergence Infrastructure relating mainly to Digital Broadcasting		
Organizational Structure	 <pre> graph TD NGBSF[Next-Generation Broadcasting Standardization Forum] --- SB[Steering Board] NGBSF --- TVAG[TVAnytime Working Group] NGBSF --- DMBWG[DMB Working Group] NGBSF --- MFWG[Multimedia Framework Working Group] NGBSF --- 3DTVWG[3DTV Working Group] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - Collaboration in R&D and standardization of new media broadcasting - Collaboration in domestic standardization of data broadcasting and etc. - Collaboration in R&D and standardization of terrestrial and satellite digital multimedia broadcasting (T- and S-DMB), TVAnytime, 3DTV - Promotion and dissemination of related technology through workshops 		
2007 Results (Note 4)	o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - DMB WG Development of T-DMB Middle-ware draft-Standard - Multimedia Framework WG: IPMP(Intellectual Property Protection) Standardization - 3D TV WG: Standardization of MPEG 3DAV MVC o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Develop domestic Technical specifications for S-DMB, T-DMB etc (example: S-DMB Stereoscopic Service, S-DMB Transmitter-Receiver Interface etc) - Propose Drafts at JTC1 SC29 WG11 - Number of Meetings, Conferences & workshops held: 17 		
Membership and Fees (Note 5)	o Annual membership fee: Free o Total number of members: 48 o Names of main members and their countries <ul style="list-style-type: none"> - KBS, MBC, SBS, Samsung electronics, LG electronics, ETRI(Korea) 		
Cooperative Relationships	o None		
IPR policy	o unavailable		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - 653-4 Yuk-sam dong Kangnam-Gu, Seoul Korea o URL and telephone number <ul style="list-style-type: none"> - URL: http:// www.nextb.or.kr 		

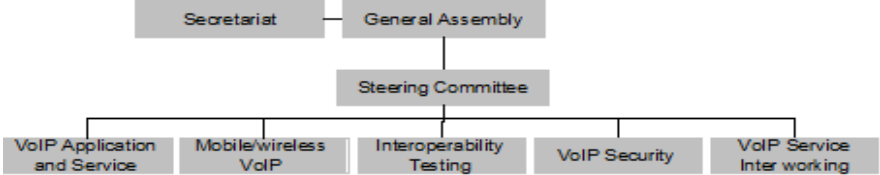
Name of Forum	MPEG Forum		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	7/2000
Object field	o Convergence Infrastructure relating mainly to Digital Broadcasting		
Organizational Structure	 <pre> graph TD Chairperson([Chairperson]) --> Bureau[Bureau] Chairperson --> SteeringBoard[Steering Board] Chairperson --> WorkingGroup[Working Group] Bureau --> SteeringBoard Bureau --> WorkingGroup SteeringBoard --> MPEG24[MPEG-2/4 Group] MPEG24 --> JVT[JVT Standardization subgroup] WorkingGroup --> MPEG7[MPEG-7 Group] WorkingGroup --> MPEG21[MPEG-21 Group] WorkingGroup --> MPEGIndustry[MPEG Industry Group] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - Understanding and Analyzing MPEG-related technologies - MPEG-related seminars, workshops, exhibitions - Research and Development of MPEG-related domestic de-facto standards - Participate in MPEG standardization meetings and related meetings o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - MPEG 2/4 WG: Correspond to JTC1 SC29 WG11 MPEG 2/4 - MPEG 7 WG: Correspond to JTC1 SC29 WG11 MPEG 7 - MPEG 21 WG Correspond to JTC1 SC29 WG11 MPEG 21 - MPEG Industry WG: Correspond to JTC1 SC29 WG11 MPEG A, B, E 		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Develop domestic Technical specifications for audio/video coding technology, etc - Propose Drafts at JTC1 SC29 WG11 - Number of Meetings, Conferences & workshops held: 7 		
Membership and Fees (Note 5)	o Annual membership fee: <ul style="list-style-type: none"> - Companies, Academia, Research Organizations, Individuals <ul style="list-style-type: none"> . Organizations with over 300 employees – 3,000,000 KRW per year . Organizations with 100 ~200 employees – 2,000,000 KRW per year . Organizations with less than 100 employees – 1,000,000 KRW per year . Individual Members – 200,000 KRW per year . Student Members – 50,000 KRW per year o Total number of members: 19 o Names of main members and their countries <ul style="list-style-type: none"> - ETRI, ICU, OSIA(Korea) 		
Cooperative Relationships	o None		
IPR policy	o unavailable		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - OSIA 956-5 Hanlim building Dachi dong Kangnam-Gu, Seoul Korea o URL and telephone number <ul style="list-style-type: none"> - URL: http:// www.mpeg.or.kr 		

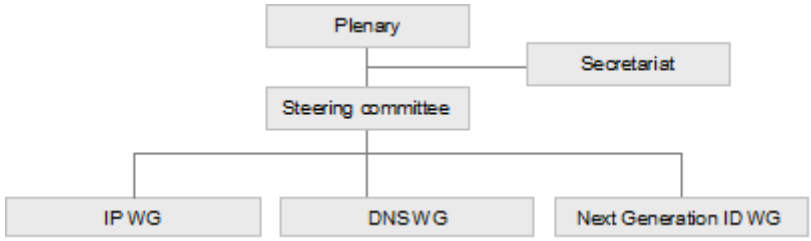
Name of Forum	Korea Digital cable Forum		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	8/2002
Object field	o Convergence Infrastructure relating mainly to Digital Broadcasting		
Organizational Structure	 <pre> graph TD GA[General Assembly] --- Sec[Secretariat] GA --- SC[Steering Committee] SC --- TWG[Technology WG] SC --- PWG[Policy WG] SC --- BWG[Business WG] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - To provide standardization information on OpenCable, OCAP, VoD, data, and voice service through the cable network - To exchange information with international forums and leads de-facto standards for domestic industry - Play a leading role to establish interoperability between related products, to create, and vitalize the domestic digital cable TV market. o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Technology WG: Research and standardization of digital cable technologies (Open cable, VoD DATA ETC) 		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Propose lots of Drafts at ATSC, Cablelabs etc - Number of Meetings, Conferences & workshops held: 12 		
Membership and Fees (Note 5)	o Annual membership fee: <ul style="list-style-type: none"> - Industrial Membership: 1,000,000 KRW per year - Individual Membership: 200,000 KRW per year o Total number of members: 19 o Names of main members and their countries <ul style="list-style-type: none"> - ETRI, KLABs, Daewoo Electronics, Samsung Electronics(Korea) 		
Cooperative Relationships	o None		
IPR policy	o available		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - DMS Bldg, 8th, Digital Media City C-3 Sangam-dong, Mapo-Gu, Seoul 121-270, Korea o URL and telephone number <ul style="list-style-type: none"> - URL: http:// www.kdcf.or.kr 		

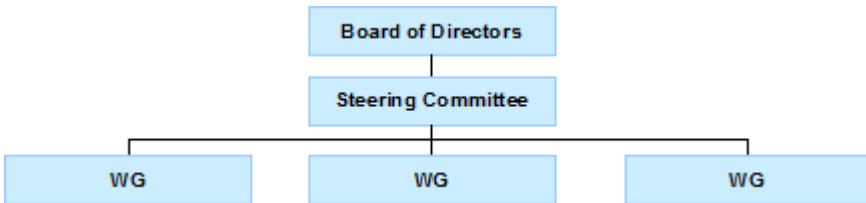
Name of Forum	IPTV Forum Korea		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	6/2006
Object field	o Convergence Infrastructure relating mainly to Digital Broadcasting		
Organizational Structure	 <pre> graph LR GA[General Assembly] --- SC[Steering Committee] GA --- S[Secretariat] SC --- NQ[IPTV Network & QoS] SC --- IS[IPTV Service] SC --- SCOD[STB & Coding] SC --- MW[Middleware] SC --- CP[Contents Protection] SC --- REG[Regulation] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - To vitalize IPTV industries in Korea, and to provide visions for IPTV related business. - Promote academic and research activities by exchanging information among members of IPTV Forum. - To research and develop IPTV Technologies o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - PTV network & QoS WG: Research and standardize IPTV Networking, control, signaling and Multicast technologies - IPTV Service WG: Research and standardize IPTV service (structure, requirement etc) - STB & Coding WG:: Research and standardize IPTV Set-top box (core function, coding etc) - Contents protection & security WG: Research IPTV Security technology(DRM, CAS etc) 		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Developing Domestic standard for IPTV technologies (example: IPTV requirement, IPTV High Level Architecture etc) - Submit Draft contributions at ITU-T IPTV Focus Group etc - Number of Meetings, Conferences & workshops held: 24 		
Membership and Fees (Note 5)	o Annual membership fee: Free o Total number of members: 7 o Names of main members and their countries <ul style="list-style-type: none"> - HUMAX, Samsung Electronics, OSIA(Korea) 		
Cooperative Relationships	o None		
IPR policy	o available		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - OSIA 956-5 Hanlim building Dachi dong Kangnam-Gu, Seoul Korea o URL and telephone number <ul style="list-style-type: none"> - URL: http:// www.iptvforum.or.kr 		

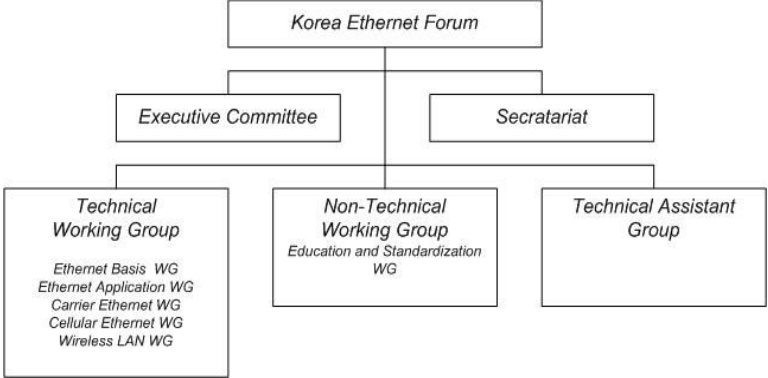
Name of Forum	BcN Forum(Broadband convergence Network)		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	5/2003
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	 <pre> graph TD GM[General Meeting] --- AC[Advisory Committee] GM --- SC[Steering Committee] SC --- EO[Executive Office] SC --- LSS[Legal System Subcommittee] SC --- SS[Service Subcommittee] SC --- INS[Integrated Network Subcommittee] SC --- WAS[Wire Access Subcommittee] LSS --- WAS2[Wireless Access Subcommittee] LSS --- TS[Terminal Subcommittee] SS --- QSS[QoS/Security Subcommittee] SS --- IS[Interoperability Subcommittee] </pre>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - Propose direction of development for very high-speed information communication infrastructure in Korea - Contribute to the technological development of next-generation convergence network that encompasses wireless communication and broadcasting - Establish domestic standards to explore possibilities of efficient use of national resources - Propose evolutionary vision for convergence network and business models for communication businesses <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Network WG: developing standard BcN model - Service WG: Research and standardization of BcN service 		
2007 Results (Note 4)	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - Develop Broadband Convergence Network (BcN) Technology Standard - Contribute Drafts to ITU-T, Parlay Group, MSF etc - Number of Meetings, Conferences & workshops held: 56 		
Membership and Fees (Note 5)	<p>o Annual membership fee: Free</p> <p>o Total number of members: 185</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - ETRI, NCA, KT, SK Telecom, Dacom, Hanaro Telecom, Samsung Electronics, and LG Electronics (Korea) 		
Cooperative Relationships	o None		
IPR policy	o Unavailable		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - KRNA 429-1 New T Building Kasan dong Kumchun-Gu, Seoul Korea <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http:// www.bcnforum.or.kr 		

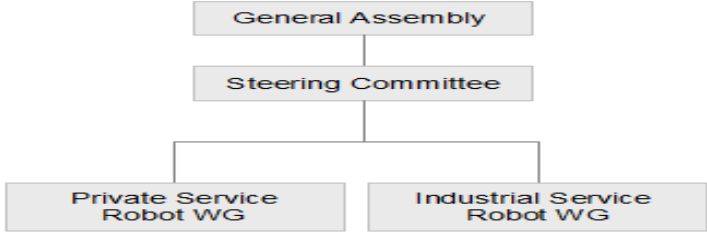
Name of Forum	IPv6 Forum Korea		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	3/2000
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	 <p>The diagram illustrates the organizational structure of the IPv6 Forum Korea. At the top is the Chairman, Dr. Hyeon-Ho Lee. Below him is the Secretarial section, which is connected to the Director, HyounJun Kim, and the Vice-Chairman. The Vice-Chairman is Dr. YoungSik Yun, Dr. KeeHo Park, and Dr. SangChul Shin. To the right of the Vice-Chairman is the Steering Committee (25 persons). Below the Secretarial section are two Area Directors: Area Director: ILSun Hwang and Area Director: Dr. HyunKook Kahns. Under ILSun Hwang is the Deployment & Promotion Area, which includes four work groups: Application WG, Network Deployment WG, IPv6 Address Policy WG, and IOP WG. Under Dr. HyunKook Kahns is the Technical Area, which includes four work groups: Routing WG, Mobility WG, IPv6 Convergence WG, and Security WG.</p>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - To allow access to knowledge and technology for the early adoption of IPv6 in domestic environment - To verify the adoption of IPv6 and its time - To improve IPv6-related market - To set environment for the transition from IPv4-based Internet to IPv6-based Next Generation Internet <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Deployment & Promotion Area: Application WG, Network Deployment WG, IPv6 Address Policy WG, IOP WG - Technical Area: Routing WG, Mobility WG, IPv6 Convergence WG, Security WG 		
2007 Results (Note 4)	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - Develop IPv6 Technology Standard - Contribute Drafts to ITU-T, IETF etc - Number of Meetings, Conferences & workshops held: 56 		
Membership and Fees (Note 5)	<p>o Annual membership fee:</p> <ul style="list-style-type: none"> - Industry: 3,000,000 KRW for companies with annual revenue of more than 10Bil KRW, 1,000,000 KRW for companies with annual revenue of less than 10Bil KRW. - Academia: 500,000 KRW. - Individual member: 200,000 KRW <p>o Total number of members: 185</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - ETRI(Korea), KT(Korea), Samsung(Korea), SKT(Korea), Cisco Korea(Korea), LG-Nortel(Korea) 		
Cooperative Relationships	o None		
IPR policy	o Unavailable		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - OSIA 956-5 Hanlim building Dachi dong Kangnam-Gu, Seoul Korea <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http:// www.ipv6.or.kr/eng/ 		

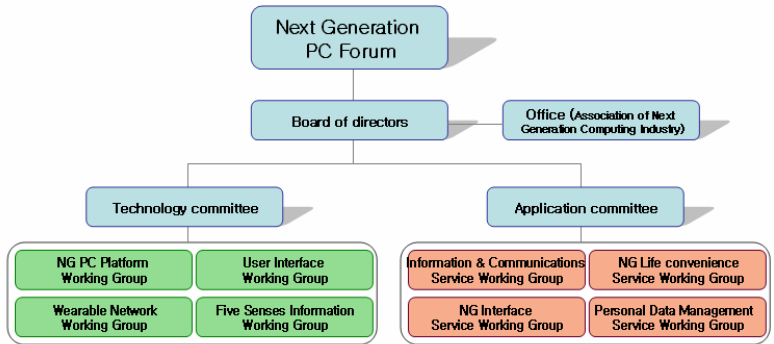
Name of Forum	VoIP Forum(Voice over IP)		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	4/2000
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	 <pre> graph TD SA[Secretariat] --- GA[General Assembly] GA --- SC[Steering Committee] SC --- VAS[VoIP Application and Service] SC --- MW[Mobile/wireless VoIP] SC --- IT[Interoperability Testing] SC --- VSec[VoIP Security] SC --- VSI[VoIP Service Inter working] </pre>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - Development of domestic standards for VoIP - Interoperability test for providing interoperability between VoIP systems - Consultation and recommendation on government policy and strategy for VoIP service provisioning and industry stimulation in Korea - Establishing domestic industry alliance, corresponding international standardization activities <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - VoIP Application and Service Sub-Committee, Mobile/wireless VoIP Sub-Committee, Interoperability Testing Sub-Committee, VoIP Service Interworking Sub-Committee, VoIP Security Sub-Committee, 		
2007 Results (Note 4)	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - Development of Domestic VoIP Technology Standard (example: Profile for SIP-based Presence Service: Watcher-Info Template Package, Presence Service Profile based on SIP: Presence Authorization Rules etc) - Contribute Drafts to ITU-T, IETF etc - Number of Meetings, Conferences & workshops held: 15 		
Membership and Fees (Note 5)	<p>o Annual membership fee:</p> <ul style="list-style-type: none"> - Organization Member: eligible to use specs in draft stages and make comments. (annual dues: \$ 500) - Regular Member: eligible to use specs in draft stages and make comments. (no annual dues required) - Association Members: eligible to use specs in draft stages and make comments. (annual dues: \$ 200) <p>o Total number of members: 203</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - KT, ETRI, DACOM, Hanaro Telecom, SAMSUNG, LG Electronics, TTA, Anyuser.Net, Xener Systems, KT Networks, Davolink, Samsung Networks, Soongsil Univ., Hankuk University of Foreign Studies, Anyang Univ. (Korea) 		
Cooperative Relationships	o None		
IPR policy	o Unavailable		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - OSIA 956-5 Hanlim building Dachi dong Kangnam-Gu, Seoul Korea <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http:// www. voip-forum.or.kr 		

Name of Forum	URI Standardization Forum		
Active Purpose	development of de-facto standards	Established Date(mm/yyyy)	7/2001
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	 <pre> graph TD Plenary --> Secretariat Plenary --> Steering_committee Steering_committee --> IP_WG Steering_committee --> DNSWG Steering_committee --> Next_Generation_ID_WG </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - Publication of URI Forum Standards - Analyzing international trends of technical development and standardization works in the field of URI - International cooperation for Standardization and research o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Enum WG: Developing and Researching Enum specification - DNS WG: Developing and Researching DNSSEC specification - Next Generation Identifier WG: standardization of HIP, IPTV etc 		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Development of Domestic URI Technology Standard (example: ENUM Validation Architecture etc - Propose an internet draft to IETF regarding ENUM, and also contributed informational papers to ITU-T Study Group 2. - Number of Meetings, Conferences & workshops held: 23 		
Membership and Fees (Note 5)	o Annual membership fee: <ul style="list-style-type: none"> - Associate members - Participating Forum standardization works - Having voting right - Being supported in attending Forum seminars & workshops - Annual dues: \$300 o Total number of members: 23 o Names of main members and their countries <ul style="list-style-type: none"> - ETRI, KT, KISPA, NSC, KARUS, NGN Tech, KINX(Korea) etc 		
Cooperative Relationships	o Liaison of		
IPR policy	o Unavailable		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - 3F, KTF B/D, 1321-11, Seocho2-dong, Seocho-gu Seoul, Korea o URL and telephone number <ul style="list-style-type: none"> - URL: http:// www.uriforum.or.kr 		

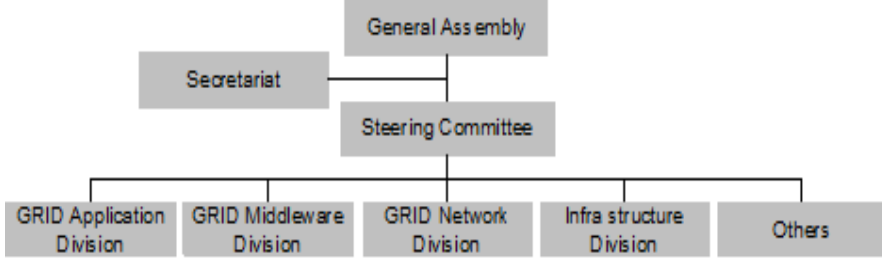
Name of Forum	Future of numbering Forum		
Active Purpose	development of de-facto standards	Established Date(mm/yyyy)	11/2007
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	 <pre> graph TD BD[Board of Directors] --> SC[Steering Committee] SC --> WG1[WG] SC --> WG2[WG] SC --> WG3[WG] </pre>		
Core Activities	o Mission: Development of general consensus and framework on the following issues: - Convergence aspect of numbers and identifiers in All IP environment - Principles to allocate numbering resources in long term perspectives - Collection of market consensus and user requirements on the numbering evolution		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) - Propose draft to ITU-T, TISPAN - Number of Meetings, Conferences & workshops held: 23		
Membership and Fees (Note 5)	o Annual membership fee: Free o Total number of members: 8 o Names of main members and their countries - LG Dacom, SK Networks, ETRI(Korea) etc		
Cooperative Relationships	o None		
IPR policy	o Unavailable		
Contact Point	o Office location(city/country) - Room 501, Hanrim Building, 956-6, Daechi-dong, Kangnam-Ku, Seoul, 135-280, Korea o URL and telephone number - URL: http:// www.fonforum.kr		

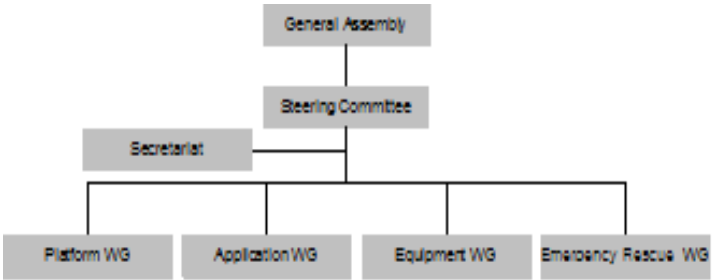
Name of Forum	Korea Ethernet Forum(KOREF)		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	5/2001
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	 <pre> graph TD KEF[Korea Ethernet Forum] --> EC[Executive Committee] KEF --> S[Secretariat] EC --> TWG[Technical Working Group Ethernet Basis WG Ethernet Application WG Carrier Ethernet WG Cellular Ethernet WG Wireless LAN WG] EC --> NTWG[Non-Technical Working Group Education and Standardization WG] EC --> TAG[Technical Assistant Group] </pre>		
Core Activities	o Mission: <ul style="list-style-type: none"> - Support Ethernet technology standardization activities - Develop standards and proposals for standardization of Ethernet technology - Contribute to the advancement of Ethernet related innovational technologies - Contribute to the enhancement of domestic Ethernet technology o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Technical WG: Develops standards and proposals for standardization of Ethernet technology 		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Developing 6 Technical specifications of Ethernet (example: Ethernet Virtual Line Service, Stream Reservation Protocol etc) - Number of Meetings, Conferences & workshops held: 19 		
Membership and Fees (Note 5)	o Annual membership fee: \$1,000/Year o Total number of members: 20 o Names of main members and their countries <ul style="list-style-type: none"> - ETRI, KT, Samsung Electronics, LG Electronics, Corecess, Dasan Networks, etc. 		
Cooperative Relationships	o None		
IPR policy	o Unavailable		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - KOREF/OSIA, Room 501, Hanrim Building, 956-6, Daechi-dong, Kangnam-Ku, Seoul, 135-280, Korea o URL and telephone number <ul style="list-style-type: none"> - URL: www.ethernet.or.kr 		

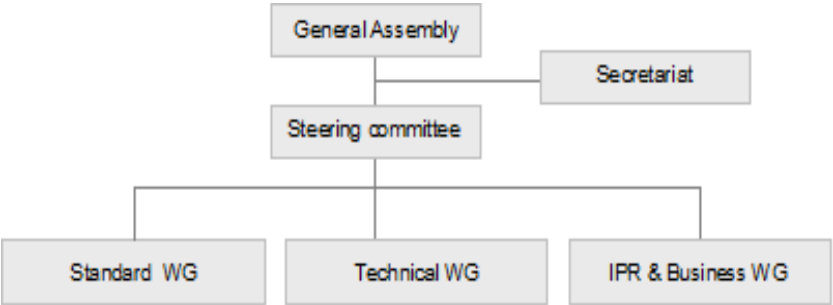
Name of Forum	Intelligent Robot Standards		
Active Purpose	development of de-facto standards	Established Date(mm/yyyy)	9/2005
Object field	o Convergence services relating mainly to Intelligent Robotics		
Organizational Structure	 <pre> graph TD GA[General Assembly] --> SC[Steering Committee] SC --> PSRWG[Private Service Robot WG] SC --> ISRWG[Industrial Service Robot WG] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - To propose the R&D direction and strategy for Intelligent Service Robot related key technologies - To analyze the R&D necessity and competitiveness for Intelligent Service Robot technologies of Korea. - To propose the scope and methodologies of nationwide Intelligent Service Robot technologies research and development plan of Korea. o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Private service Robot WG: - Industrial Service Robot WG 		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Developed 13 Fora-Standards 		
Membership and Fees (Note 5)	o Annual membership fee: 100,000 won o Total number of members: 43 o Names of main members and their countries <ul style="list-style-type: none"> - KT(Korea), kitech(Korea), KAIST(Korea), Yu-Jin Robot(Korea) 		
Cooperative Relationships	o None		
IPR policy	o Unavailable		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - Korea Advanced Intelligent Robot Association #203, 61-3, Life-Officetel, Yoido-dong, Youngdungpo-gu, 150-731, Seoul, Korea o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.kirsf.or.kr/index.asp , TEL: +82-2-780-3060 		
Name of Forum	Next Generation PC Forum		

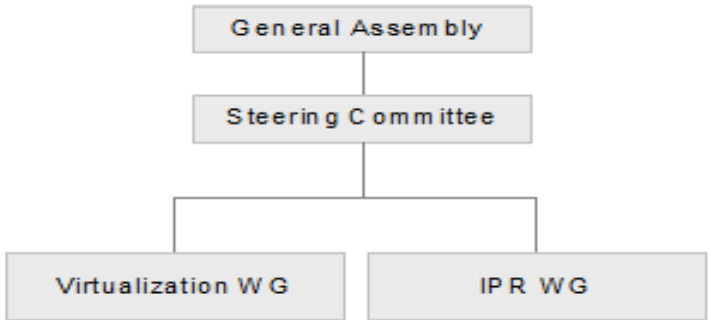
Active Purpose	development of de-facto standards	Established Date(mm/yyyy)	6/ 2004
Object field	o Convergence services relating mainly to u-Computing Including Home- networking, Intelligent Transport System and PC etc		
Organizational Structure	 <pre> graph TD NGPCF[Next Generation PC Forum] --> BD[Board of directors] NGPCF --> O[Office Association of Next Generation Computing Industry] BD --> TC[Technology committee] BD --> AC[Application committee] TC --> NGP[WG: NG PC Platform Working Group] TC --> UI[WG: User Interface Working Group] TC --> WN[WG: Wearable Network Working Group] TC --> FSI[WG: Five Senses Information Working Group] AC --> ICS[WG: Information & Communications Service Working Group] AC --> NGLCS[WG: NG Life convenience Service Working Group] AC --> NIS[WG: NG Interface Service Working Group] AC --> PDMS[WG: Personal Data Management Service Working Group] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - Next Generation PC Technology development - Next Generation PC Standard development o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Technology Committee: To standardize and develop Next Generation Platform, User Interface, Wearable Network etc - Application Committee: To standardize and develop Information & Communications Service, etc 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Developed 9 Technical specifications for Next Generation PC Core technology - Held NG PC Technology and standardization Conferences & workshops: 25 times 		
Membership and Fees	o Annual membership fee: Free o Total number of members: 60 o Names of main members and their countries <ul style="list-style-type: none"> - SKT, KT, ETRI (Korea) 		
Cooperative Relationships	o None		
IPR policy	o Unavailable		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - Association of Next Generation PC Industry. –Seoul Songnam Bldg. 711, 1358-6, Seocho-Dong, Seocho- Gu, Republic of Korea, Seoul o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.anci.or.kr 		

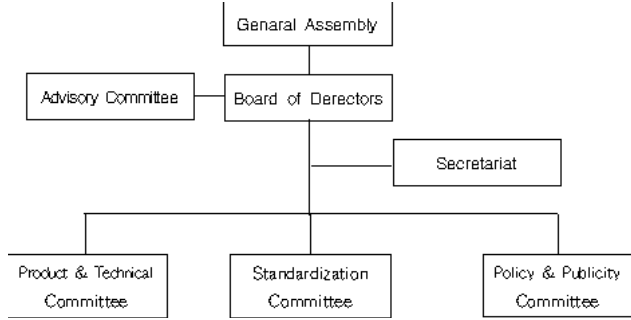
Name of Forum	Home network Forum		
Active Purpose	development of de-facto standards	Established Date(mm/yyyy)	8/2003
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	<pre> graph TD MIC[Ministry of Information and Communication] --> KHNA[Korea Home Network Industries Association] IGRS[IGRS (China)] -.-> KHNA ECHONET[ECHONET (Japan)] -.-> KHNA IITA[IITA, Center for Intelligent Homenetwork] -.-> KHNA TTA[Telecommunications Technology Association] -.-> KHNA KHNA --> HNF[Home Network Forum] HNF --> SC[Steering Committee] SC --> CCS[Construction Certification Section] SC --> HSG[Home Server /Gateway Section] SC --> IAS[Information Appliance Section] SC --> S[Service Section] SC --> MR[M/R Section] SC --> LS[Law/system Section] </pre>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - To pursue standardization of home digital service platforms and solutions - To execute standardization related to application services and contents - To standardize technologies for gateway, home server, home network, middleware, OS, GUI, etc. - Design and Standardize digital structure for Construction, local wiring, remodeling, etc. <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Building Certification Subcommittee: Studying on standardizing communication infrastructure and building environment to apply and implement home-networking to buildings - Home server/gateway Subcommittee: Studying on standardization to ensure compatibility required for communicating between home server/gateway including a home network wall-pad, which is the main feature of the home network system and devices 		
2007 Results (Note 4)	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - Development of Domestic Home network Standard (example: Home network wall-pad box, requirement set up of Home network appliance etc) - propose a draft to AHNC(Asia Home Network Committee) - Number of Meetings, Conferences & workshops held: 14 		
Membership and Fees (Note 5)	<p>o Annual membership fee: Free</p> <p>o Total number of members: 133</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - ETRI, KT, LG, SAMSUNG(Korea) etc 		
Cooperative Relationships	o None		
IPR policy	o Unavailable		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - HNA 429-1 New T Building Kasan dong Kumchun-Gu, Seoul Korea <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http:// www.homenetwork.or.kr 		

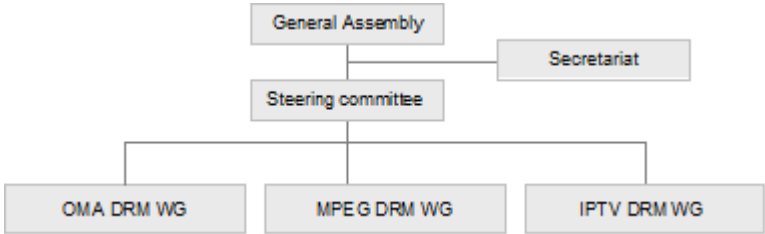
Name of Forum	Grid Forum Korea		
Active Purpose	development of de-facto standards	Established Date(mm/yyyy)	7/2001
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	 <pre> graph TD GA[General Assembly] --- S[Secretariat] GA --- SC[Steering Committee] S --- SC SC --- GAD[GRID Application Division] SC --- GMD[GRID Middleware Division] SC --- GND[GRID Network Division] SC --- ID[Infra structure Division] SC --- O[Others] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - Popularization of Grid standardization to construct Grid services and test-beds - Support to establish collaborative environment of Grid standardization development through organizing Working Groups on Grid standardization which industries, academia and research institutes are participating - Design and Standardization of digital structure for Construction, local wiring, remodeling, etc. o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Infrastructure WG, Middleware WG, Application WG, Business WG 		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Development of Domestic Grid technologies Standard (example: OGSA WSRF basic profile v1.0, open grid service architecture etc) - Correspond to Open Grid Forum - Number of Meetings, Conferences & workshops held: 7 		
Membership and Fees (Note 5)	o Annual membership fee: Free o Total number of members: Individual Member o Names of main members and their countries <ul style="list-style-type: none"> - KISTI(Korea), IBM(Korea), Oracle(Korea), SUN(Korea), National Grid(Korea), KT(Korea), ANC Technology(Korea), Fujitsu(Korea) etc 		
Cooperative Relationships	o None		
IPR policy	o Unavailable		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - Supercomputing Center Korea Institute of Science & Technology Information P.O.BOX 122, Yuseong, Taejon 305-600 Korea o URL and telephone number <ul style="list-style-type: none"> - URL: http:// www.gridforumkorea.org 		

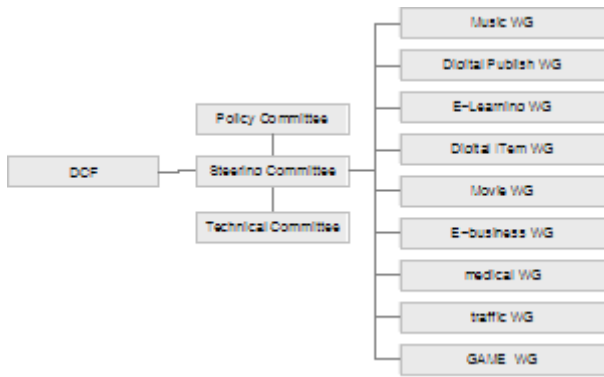
Name of Forum	LBS Standardization Forum		
Active Purpose	development of de-facto standards	Established Date(mm/yyyy)	1/2003
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	 <pre> graph TD GA[General Assembly] --> SC[Steering Committee] SC --> S[Secretariat] S --> PWG[Platform WG] S --> AWG[Application WG] S --> EWG[Equipment WG] S --> ERWG[Emergency Rescue WG] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - The enhancement of LBS technology standardization activities - The provision of an opportunity to enter into overseas LBS market. o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Platform WG: develop and standardization of the LBS Platform - Application Service WG: develop and standardization LBS equipment and application - Emergency Rescue SIG: research and establish Emergency Rescue 		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Development of Domestic LBS technologies Standard (example: 2.3GHz band Portable Internet based Location Technology etc) - Contribute draft LBS Technology at OMA - Number of Meetings, Conferences & workshops held: 11 		
Membership and Fees (Note 5)	o Annual membership fee: Free o Total number of members: 51 o Names of main members and their countries <ul style="list-style-type: none"> - SK Telecom(Korea), KTF(Korea), LG Telecom(Korea), Samsung Electronics(Korea), Point I(Korea), ETRI(Korea) etc 		
Cooperative Relationships	o None		
IPR policy	o Unavailable		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - Dong-Ah Villat 2Town 2F, 1678-2, Seocho-Dong, Seocho-Gu, Seoul,137-070, Korea o URL and telephone number <ul style="list-style-type: none"> - URL: http:// www.lbskorea.or.kr 		

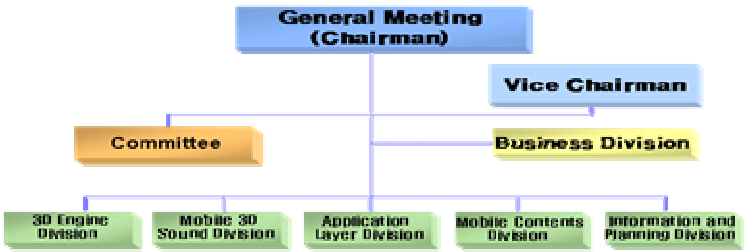
Name of Forum	Telematics/CVB Forum		
Active Purpose	development of de-facto standards	Established Date(mm/yyyy)	10/2002
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	 <pre> graph TD GA[General Assembly] --- Sec[Secretariat] GA --- SC[Steering committee] SC --- SWG[Standard WG] SC --- TWG[Technical WG] SC --- IBWG[IPR & Business WG] </pre>		
Core Activities	o Mission - The enhancement of Telematics and Connected Vehicle Box technology standardization activities - study on regulation .of telematics and CVB o Work Group Characteristics and Deliverables - Standardization WG: standardize the telematics/ CVB requirement - Technology WG: develop telematics/ CVB technologies - IPR& BIZ WG: research and Study the telematics/ CVB IPR		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) - Development of Domestic telematics technologies Standard (example: telematics service for Vehicle Access interface etc) - Number of Meetings, Conferences & workshops held: 13		
Membership and Fees (Note 5)	o Annual membership fee: Free o Total number of members: 7 o Names of main members and their countries - Hyundai(Korea), KIA(Korea) etc		
Cooperative Relationships	o None		
IPR policy	o Unavailable		
Contact Point	o Office location(city/country) - 1598-3 sechodong secho-Gu Korea o URL and telephone number - URL: http:// www.kotba.or.kr		

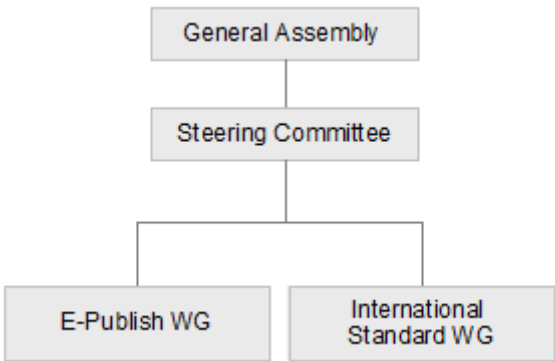
Name of Forum	IT Infra-Service Forum		
Active Purpose	development of de-facto standards	Established Date(mm/yyyy)	6/2006
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	 <pre> graph TD GA[General Assembly] --> SC[Steering Committee] SC --> VWG[Virtualization WG] SC --> IPWG[IPR WG] </pre>		
Core Activities	o Mission - IT Infra-service technology standardization activities		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) - Development of Domestic IT Infra technologies Standard (example: Virtualization technologies of datacenter etc) - Number of Meetings, Conferences & workshops held: 2		
Membership and Fees (Note 5)	o Annual membership fee: Free o Total number of members: 94 o Names of main members and their countries - CISCO SYSTEMS (Korea)		
Cooperative Relationships	o None		
IPR policy	o Unavailable		
Contact Point	o Office location(city/country) - Seoul/Korea o URL and telephone number - URL: http:// www.itif.or.kr		

Name of Forum	SoC(System On a Chip) forum		
Active Purpose	development of de-facto standards	Established Date(mm/yyyy)	12/2002
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	 <pre> graph TD GA[General Assembly] --> BD[Board of Directors] BD --- AC[Advisory Committee] BD --- S[Secretariat] BD --> PTC[Product & Technical Committee] BD --> SC[Standardization Committee] BD --> PPC[Policy & Publicity Committee] </pre>		
Core Activities	o Mission - Feasibility study of domestic/foreign SoC standardization - Planning and establishing SoC technology standards o Work Group Characteristics and Deliverables - Product & Technical Committee: SoC design methodology research		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) - Develop 8 SoC Technical specifications (example: HDL Coding guide v 4.0, Semiconductor IP Registration v 3.0) - Number of Meetings, Conferences & workshops held: 22		
Membership and Fees (Note 5)	o Annual membership fee: - companies with annual revenue of more than \$ 10M: \$ 1,000 - companies with annual revenue of less than \$ 10M: \$ 500 o Total number of members: 15 o Names of main members and their countries - Samsung Electronics(Korea), Magnachip(Korea)		
Cooperative Relationships	o None		
IPR policy	o Unavailable		
Contact Point	o Office location(city/country) - KIPA B/D 8F, 79-2 Garakbon-dong Songpa-gu, Seoul, Korea o URL and telephone number - URL: www.socforum.org ,		

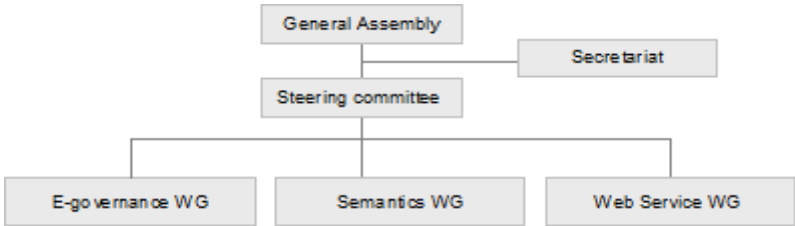
Name of Forum	DRM Forum		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	12/2000
Object field	o Information Technology relating mainly to Digital Contents		
Organizational Structure	 <pre> graph TD GA[General Assembly] --- Sec[Secretariat] GA --- SC[Steering committee] SC --- OMA[OMA DRM WG] SC --- MPEG[MPEG DRM WG] SC --- IPTV[IPTV DRM WG] </pre>		
Core Activities	<p>o Mission:</p> <ul style="list-style-type: none"> - DRM (Digital Rights Management) forum is a forum that benchmarks domestic & International technologies of DRM and standardizes Internal and expanding DRM market. - Analysis on Domestic/International DRM Standardizations Trends. - Preposition of DRM-related Functions and Standardization Drafts - Activities in International Standardization Organizations such as MPEG, IPTV, OMA etc <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - MPEG WG: Activities for the standardization of MPEG - IPTV WG: Activities for the standardization of IPTV Technology - OMA WG: Activities for the standardization of OMA DRM Technology 		
2007 Results (Note 4)	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - Developing 4 Domestic Technical specifications of DRM (example: Still-Image Fingerprinting , Digital Cinema DRM etc) - Number of Meetings, Conferences & workshops held: 42 		
Membership and Fees (Note 5)	<p>o Annual membership fee:</p> <ul style="list-style-type: none"> - Company member: \ 300,000~600,000, Regular member: \100,000 <p>o Total number of members: 20</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - ETRI(Korea), KT(Korea), KERIS(Korea), Markany(Korea), DigiCap(Korea), Fasoo.com(Korea) 		
Cooperative Relationships	o None		
IPR policy	o Unavailable		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - Digital Contents Research Division, ETRI 161 Gajeong-dong, Yuseong-gu, Taejeon, Korea <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: www.drm.or.kr 		

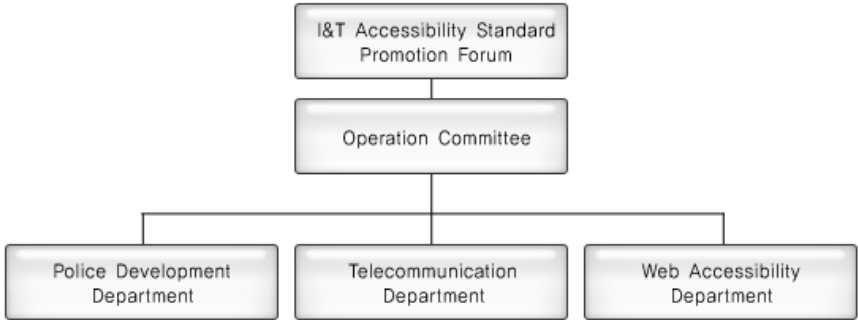
Name of Forum	DCF(Digital Contents Forum)		
Active Purpose	development of de-facto standards	Established Date(mm/yyyy)	4/2003
Object field	o Information Technology relating mainly to Digital Contents		
Organizational Structure	 <pre> graph LR DCF[DCF] --- SC[Steering Committee] SC --- PC[Policy Committee] SC --- TC[Technical Committee] SC --- WG1[Music WG] SC --- WG2[Digital Publish WG] SC --- WG3[E-Learning WG] SC --- WG4[Digital Item WG] SC --- WG5[Movie WG] SC --- WG6[E-business WG] SC --- WG7[medical WG] SC --- WG8[traffic WG] SC --- WG9[GAME WG] </pre>		
Core Activities	o Mission: <ul style="list-style-type: none"> - To study metadata related to domestic digital content distribution - To proceed with domestic metadata standardization - To prepare mutual cooperation with domestic and international organizations o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - WG7: Activities for the standardization of Traffic Information Metadata - WG 8: Activities for the standardization of medical ECG Signal metadata element - WG 9: Activities for the standardization of e-game metadata - WG 10: Activities for the standardization of user creative Contents Metadata 		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Developing 6 Domestic Technical specifications of digital contents (example: digital Archiving Metadata Element , UCC terminology Standardization etc) - Number of Meetings, Conferences & workshops held: 18 		
Membership and Fees (Note 5)	o Annual membership fee: USD 500 o Total number of members: 75 o Names of main members and their countries <ul style="list-style-type: none"> - Infinitt (Korea), Kyung Hee University Medical Center(Korea), WonKwang Health Science College(Korea), KTF(Korea), EMBridge (Korea), KEDI(Korea), DUnet (Korea), ETRI(Korea), 		
Cooperative Relationships	o None		
IPR policy	o Unavailable		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - Yongsna ParkXi 104-801, Hangang ro 1ga, Yongsan Gu, Seoul, Korea o URL and telephone number <ul style="list-style-type: none"> - URL: dcforum.or.kr/E/DCF/DCF_01.htm 		

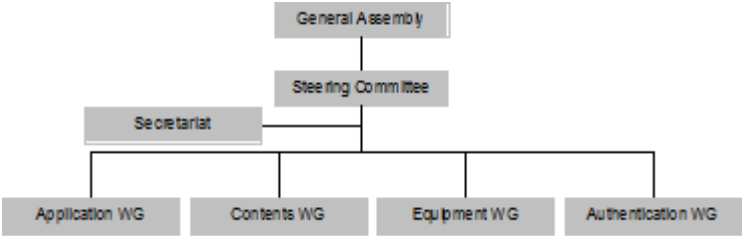
Name of Forum	M3DSF(Mobile 3D Standardization Forum)		
Active Purpose	development of de-facto standards	Established Date(mm/yyyy)	4/2004
Object field	o Information Technology relating mainly to Digital Contents		
Organizational Structure	 <pre> graph TD GM[General Meeting (Chairman)] --- VC[Vice Chairman] GM --- C[Committee] GM --- BD[Business Division] C --- SED[3D Engine Division] C --- MSD[Mobile 3D Sound Division] C --- ALD[Application Layer Division] BD --- MCD[Mobile Contents Division] BD --- IPD[Information and Planning Division] </pre>		
Core Activities	o Mission: - Development of Domestic and International Standards on Mobile 3D Graphics, Sound, Game and Multimedia area - Development of specifications to implement and ensure Interoperability. o Work Group Characteristics and Deliverables - 3D Engine WG: standardization of mobile 3D Game API - Mobile 3D Sound WG standardization of MEGA SL (sound library) - Mobile Network WG: standardization of mobile game network		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) - Developing 6 Domestic Technical specifications of Concern of Mobile game(example: MEGA_NET version 1.1, Stress Test Tool for Mobile Game v1.0 etc) - Number of Meetings, Conferences & workshops held: 53		
Membership and Fees (Note 5)	o Annual membership fee: Free o Total number of members: 42 o Names of main members and their countries - ETRI (KOR), Samsung electronics (KOR), Nexus Chips(KOR), Rolizen (KOR), Zbase (KOR), Kennynco Entertainment(KOR), Sinjisoft (KOR), Emersys (KOR), A&B soft (KOR)		
Cooperative Relationships	o Liaison of OMA Game Service WG(2007.12)		
IPR policy	o available		
Contact Point	o Office location(city/country) - 161 Gajeong-dong, Yuseong-gu, 305-700 Daejeon/Korea o URL and telephone number - URL: http://www.m3dsf.or.kr		

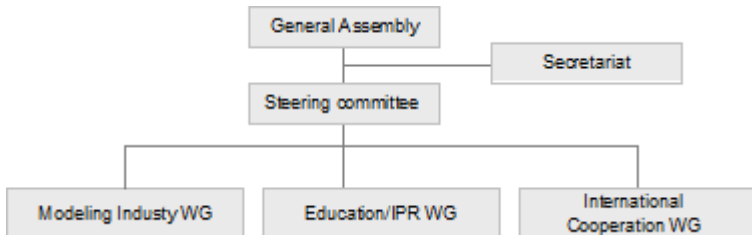
Name of Forum	Metadata Cross-work Forum		
Active Purpose	development of de-facto standards	Established Date(mm/yyyy)	4/2004
Object field	o Information Technology relating mainly to Digital Contents		
Organizational Structure	 <pre> graph TD GA[General Assembly] --> SC[Steering Committee] SC --> EP[E-Publish WG] SC --> IS[International Standard WG] </pre>		
Core Activities	o Mission: <ul style="list-style-type: none"> - To develop to guarantee consistent and objective description of metadata. - To develop meta-model and present for utilization in database integration and cross-operation for electronic publishing information. o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Electronic Publishing WG: development of electronic Publishing of Metadata, meta model etc - International Standard WG: correspond to De-facto Standard forum 		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Developing 5 Domestic Technical specifications of metadata (example: Meta-model of electronic Publish etc) - Number of Meetings, Conferences & workshops held: 53 		
Membership and Fees (Note 5)	o Annual membership fee: Free o Total number of members: - o Names of main members and their countries <ul style="list-style-type: none"> - Privacy member 		
Cooperative Relationships	o None		
IPR policy	o unavailable		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - Database Promotion Center da-dong, seoul, korea o URL and telephone number <ul style="list-style-type: none"> - URL: http://mcf.dpc.or.kr/ 		

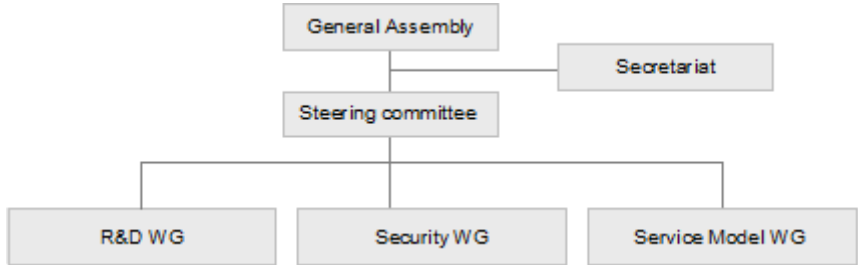
Name of Forum	SW technology Standardization Forum		
Active Purpose	development of de-facto standards	Established Date(mm/yyyy)	6/2001
Object field	o Information Technology relating mainly to u-Infra SW		
Organizational Structure	<pre> graph LR SC[Steering Committee] --> TechSC[Technology SC] SC --> DomainSC[Domain SC] TechSC --> DTWG[Development Technology WG] TechSC --> J2EEWG[J2EE WG] TechSC --> NETWG[.NET WG] TechSC --> OMGWG[OMG WG] DomainSC --> SWAWG[S/W Architecture WG] DomainSC --> DAAG[Domain Architecture WG] </pre>		
Core Activities	o Mission: <ul style="list-style-type: none"> - Participation in the international standardization in the field of Software component, and popularization of foreign standard technology in Korea - Establishment of domestic component standard and promotion of its active application in domestic industry - Collecting, analyzing, studying and distributing information on standardization related Software component - Training and supporting the specialists in component standardization of each field. o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Architecture WG: development of Software Architecture - Embedded WG: development of embedded Software 		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Developing 8 Domestic Technical specifications of Software component(example: embedded SW Project Curriculum, SW Architecture product writing Guideline etc) - Number of Meetings, Conferences & workshops held: 23 		
Membership and Fees (Note 5)	o Annual membership fee: Free o Total number of members: 151 o Names of main members and their countries <ul style="list-style-type: none"> - Samsung SDS(Korea), LG CNS(Korea), KIPA(Korea), TTA(Korea), ETRI(Korea) 		
Cooperative Relationships	o None		
IPR policy	o unavailable		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - 8th floor KIPZ building 79-2 Karakbon-dong Songpa-gu Seoul, South Korea o URL and telephone number <ul style="list-style-type: none"> - URL: http:// www.kosta.or.kr 		

Name of Forum	Web Korea Forum		
Active Purpose	development of de-facto standards	Established Date(mm/yyyy)	8/2003
Object field	o Information Technology relating mainly to u-Infra SW		
Organizational Structure	 <pre> graph TD GA[General Assembly] --- Sec[Secretariat] GA --- SC[Steering committee] SC --- EG[E-governance WG] SC --- S[Semantics WG] SC --- WS[Web Service WG] </pre>		
Core Activities	<p>o Mission:</p> <ul style="list-style-type: none"> - To enhance synergy effect for domestic web technologies and industrial developments with furnishing the space for unified information exchange among the government, industries, and educational-research institute along with web-based technology, standard, application and policy - To accept and diffuse global web technology and standard in accord with to global standardization trend to promote internationalization and standardization of domestic web technology. <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Semantic Web WG: development of Web ontology Language, semantic web service, etc - e-Governments WG: development of e-government web 		
2007 Results (Note 4)	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - Developing more than 10 Domestic Technical specifications for web services(example: MOWS 1.1, Web service-business activities etc) - Number of Meetings, Conferences & workshops held: 4 		
Membership and Fees (Note 5)	<p>o Annual membership fee:</p> <ul style="list-style-type: none"> - Company employing more than 200 people: <ul style="list-style-type: none"> \$ 1000(a profit-making organization), \$ 500(a nonprofit organization), - Companies employing less than 200 people: <ul style="list-style-type: none"> \$ 500(a profit-making organization), \$ 500(a nonprofit organization), - Personal:\$ 50(general)/\$ 20(student) <p>o Total number of members: 23</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - NIA, Samsung SDS, Daewoobrenic, Datec, SICC, K4m, ETRI, HP, IBM, LG CNS 		
Cooperative Relationships	o None		
IPR policy	o unavailable		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - NIA Bldg. 77, Mugyo-Dong, Jung-Gu Seoul 110-775, Republic of Korea <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http:// www.webkorea.or.kr/ 		

Name of Forum	IABF(Information and Telecommunications Accessibility Promotion Standard Forum)		
Active Purpose	others	Established Date(mm/yyyy)	5/2002
Object field	o Information Technology relating mainly to u-Infra SW		
Organizational Structure	 <pre> graph TD A[I&T Accessibility Standard Promotion Forum] --> B[Operation Committee] B --> C[Police Development Department] B --> D[Telecommunication Department] B --> E[Web Accessibility Department] </pre>		
Core Activities	o Mission: - Information sharing on the trend of accessibility technologies such as voice and synthesis, web authoring, etc - To develop the technical standards related to IT accessibility issues and promote awareness on IT accessibility in Korea. o Work Group Characteristics and Deliverables - Police Development WG: Establishment of Web accessibility policy and public awareness on accessibility issues - Web accessibility WG: Development of technical standards for improving accessibility of telecommunication devices and information services		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) - Developing 4 Domestic Technical specifications of Accessibility (example: Accessibility of Internet web contents, AD CODE etc) - Number of Meetings, Conferences & workshops held: 27		
Membership and Fees (Note 5)	o Annual membership fee: Free o Total number of members: 30 o Names of main members and their countries - Samsung, IBM Korea, LG, and so on		
Cooperative Relationships	o None		
IPR policy	o unavailable		
Contact Point	o Office location(city/country) - IABF Forum, Korea Agency for Digital Opportunity & Promotion 645-11, Deungchon 1-Dong, Gangseo-Gu 157-715, Seoul, Korea o URL and telephone number - URL: http:// www.iabf.or.kr/En/About.asp		

Name of Forum	Mobile web 2.0 Forum		
Active Purpose	<ul style="list-style-type: none"> - development of de-facto standards - development of specifications in order to implement and ensure the interoperability 	Established Date(mm/yyyy)	3/2007
Object field	o Information Technology relating mainly to u-Infra SW		
Organizational Structure	 <pre> graph TD GA[General Assembly] --> SC[Steering Committee] SC --> S[Secretariat] S --> AWG[Application WG] S --> CWG[Contents WG] S --> EWG[Equipment WG] S --> AUG[Authentication WG] </pre>		
Core Activities	<p>o Mission:</p> <ul style="list-style-type: none"> - Mobile Web based industry revitalization and Domestic mobile web industry competitiveness enhancement through for domestic and overseas standardization or technology development activities - Lead global standardization through domestic mobile web competitive power enhancement, <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Application technology WG: Develop and standardize Mobile Web application based on XML - Contents WG: Development of makeup language to mobile web contents 		
2007 Results (Note 4)	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - Developing more than 10 Domestic Technical specifications of mobile web technology(example: Requirement of mobile ok of korea, DDC v 1.0 etc) - Number of Meetings, Conferences & workshops held: 42 		
Membership and Fees (Note 5)	<p>o Annual membership fee:</p> <ul style="list-style-type: none"> - Company member: \ 50,000~600,000 <p>o Total number of members: 36</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - Samsung, SKT, KT, KTF and so on 		
Cooperative Relationships	o None		
IPR policy	o unavailable		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - Korea Contents Industry and Business Association 607-12 Yoksam dong Seoul, Korea <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http:// www.iabf.or.kr/En/About.asp 		

Name of Forum	Modeling Forum Korea		
Active Purpose	<ul style="list-style-type: none"> - development of de-facto standards - development of specifications in order to implement and ensure the interoperability 	Established Date(mm/yyyy)	3/2007
Object field	o Information Technology relating mainly to u-Infra SW		
Organizational Structure	 <pre> graph TD GA[General Assembly] --- SC[Steering committee] GA --- S[Secretariat] SC --- MIGW[Modeling Industry WG] SC --- EIPW[Education/IPR WG] SC --- ICW[International Cooperation WG] </pre>		
Core Activities	<p>o Mission:</p> <ul style="list-style-type: none"> - Establishing cooperative relations among Korea, Japan, and China to deal with global developments of modeling technology which is essential to IT technology. - As IT modeling standard consortium of East Asia. Activation of Modeling technology application, and interchange and cooperation to develop market, <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Modeling Industry Promotion Subcommittee - Modeling Education, Certification Subcommittee - Modeling International Subcommittee 		
2007 Results (Note 4)	<p>o Progressing and/or completed Technology Standards(specifications)</p> <ul style="list-style-type: none"> - Developing more than 10 Domestic Technical specifications of mobile web(example: modeling of Open source SW etc) - Number of Meetings, Conferences & workshops held: 13 		
Membership and Fees (Note 5)	<p>o Annual membership fee: Free</p> <ul style="list-style-type: none"> - Company member: \ 50,000~600,000 <p>o Total number of members: 36</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - Samsung, SKT, KT, KTF and so on 		
Cooperative Relationships	o None		
IPR policy	o unavailable		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - Korea Contents Industry and Business Association 607-12 Yoksam dong Seoul, Korea <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http:// www.iabf.or.kr/En/About.asp 		

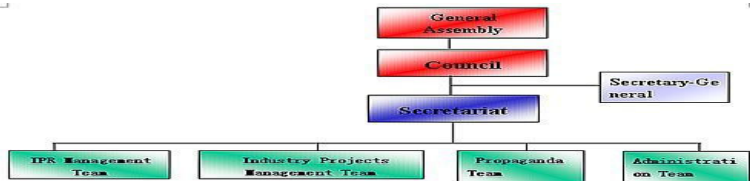
Name of Forum	u-payment Forum		
Active Purpose	development of specifications in order to implement and ensure the interoperability	Established Date(mm/yyyy)	2/2000
Object field	o Convergence services relating mainly to Electronic Commerce		
Organizational Structure	 <pre> graph TD GA[General Assembly] --- Sec[Secretariat] GA --- SC[Steering committee] SC --- RD[R&D WG] SC --- SecWG[Security WG] SC --- SMW[Service Model WG] </pre>		
Core Activities	o Mission: - Promoting security and convenience of domestic Ubiquitous electronic payment through utilization and contributions to the development of related industries. - New technology research for development of Ubiquitous electronic payment - Interchange of information and promotion among members o Work Group Characteristics and Deliverables - Service model WG: Development of U-payment Service model - Security and testing WG: Promoting security and convenience of u-payment		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) - Developing Domestic Technical specifications of u-payment - Number of Meetings, Conferences & workshops held: 82		
Membership and Fees (Note 5)	o Annual membership fee: - Company member: 50,000~1,000,000 KRW/Year o Total number of members: 82 o Names of main members and their countries - Samsung, SKT, KT, KTF, LG Telecom and so on		
Cooperative Relationships	o None		
IPR policy	o unavailable		
Contact Point	o Office location(city/country) - 6 th Fl. FKI Bld. 28-1, Yoido-dong, Youngdungpo-gu, Seoul, Korea o URL and telephone number - URL: www.kepia.org		

Name of Forum	ECIF(Integrated Forum on Electronic Commerce)		
Active Purpose	development of de-facto standards	Established Date(mm/yyyy)	6/2000
Object field	o Convergence services relating mainly to Electronic Commerce		
Organizational Structure	<pre> graph TD GA[General Assembly] --> BD[Board of Directors] BD --- STOC[STOC] BD --- GAS[GAS] BD --> Sec[Secretariaat] Sec --- SO[SO] Sec --> TC[Tech. Committee] TC --- WG1[WG] TC --- WG2[WG] TC --- WG3[WG] TC --- WG4[WG] </pre>		
Core Activities	o Mission: <ul style="list-style-type: none"> - Support the creation of an e-commerce infrastructure environment. - Discuss and coordinate mutually operable common standards. - Support joint response for international standard organizations. o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - E-Catalog Technology WG: Development of E-Catalog - Electronics Document Technology WG: Development of EDI 		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Developed 10 ECIF standards. - Number of Meetings, Conferences & workshops held: 43 		
Membership and Fees (Note 5)	o Annual membership fee: Free o Total number of members: 697 o Names of main members and their countries <ul style="list-style-type: none"> - Korea Chamber of Commerce and Industry, Korea CALS/EC Institute, EC Research and Development Association of Korea, Small & Medium Industry Promotion Corporation 		
Cooperative Relationships	o None		
IPR policy	o available		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - Sungwoo Bldg. 2F. 717-3 SuSeo-dong Kangnam-gu, Seoul, 135-884, S.Korea o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.ecif.or.kr 		

Name of Forum	KOREA BIOMETRICS Forum		
Active Purpose	development of pre-standards	Established Date(mm/yyyy)	2/2001
Object field	o Convergence services relating mainly to Electronic Commerce		
Organizational Structure	<pre> graph TD Chairman[Chairman] --- Audit[Audit] Chairman --- Secretariat[Secretariat] Chairman --- WG1[WG 1] Chairman --- WG2[WG 2] Chairman --- WG3[WG 3] Chairman --- WG4[WG 4] Chairman --- WG5[WG 5] Chairman --- WG6[WG 6] WG1 --- Members[Members] WG2 --- Members WG3 --- Members WG4 --- Members WG5 --- Members WG6 --- Members </pre>		
Core Activities	o Mission: <ul style="list-style-type: none"> - Biometric technology standardization to support engineering development and information exchange between companies - Standardization activities of biometric API, biometric template, common biometric file format, biometric protection profile, terminology definition and glossary in Korean. - Participation in standardization meetings for biometrics such as ISO SC37, EBF, etc. and suggestion of standards o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - WG1: Biometrics Technology - WG2: Interoperability Standard - WG3: Biometrics Security Protocol - WG4: Test and Evaluation Protocol - WG5: Industrial Cooperation - WG6: International Cooperation 		
2007 Results (Note 4)	o Progressing and/or completed Technology Standards(specifications) <ul style="list-style-type: none"> - Propose more than 50 biometric specification draft at JTC1 SC37 - Number of Meetings, Conferences & workshops held: 18 		
Membership and Fees (Note 5)	o Annual membership fee: <ul style="list-style-type: none"> - Company member: 500,000 KRW/Year o Total number of members: 39 o Names of main members and their countries <ul style="list-style-type: none"> - ETRI, KISA, EITGEN and so on 		
Cooperative Relationships	o None		
IPR policy	o available		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - Sungwoo Bldg. 2F. 717-3 SuSeo-dong Kangnam-gu, Seoul, 135-884, S.Korea o URL and telephone number <ul style="list-style-type: none"> - URL: www.biometrics.or.kr 		

3. Survey on ICT Fora in China

NO	Abbreviation	Name of Fora	Object	Tech field(10)
1	TDIA	TD-SCDMA industry Alliance	development of pre-standards	Convergence Infrastructure relating to Mobile Communication
2	IGRS	Intelligent Grouping and Resource Sharing Standards Working Group	development of "de facto" standards	Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc
3	ITopHome	Home Network Standards Industry Alliance	development of "de facto" standards	Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc
4	SCDMA	SCDMA Industry Alliance	others	Convergence Infrastructure relating to Mobile Communication
5	MMTA	Mobile Multimedia Technology Alliance	development of pre-standards	Convergence Infrastructure relating to Mobile Communication
6	CFA	ChangFeng Open Standards Platform Software Alliance	development of "de facto" standards	Information Technology relating mainly to u-Infra SW
7	AVSA	Audio and Video Coding Standard Industry Alliance	development of specifications in order to implement and ensure interoperability	Convergence Infrastructure relating mainly to Digital Broadcasting
8	TAF	Telecommunication Terminal Testing & Approval Forum	development of specifications in order to implement and ensure interoperability	Convergence Infrastructure relating mainly to Broad Convergence Network
9	WAPI Industry Alliance	WLAN Authentication and Privacy Infrastructure Industry Alliance	development of pre-standards	Convergence Infrastructure relating mainly to Broad Convergence Network
10	China Bluetooth Technical Industry Alliance	China Bluetooth Technical Industry Alliance	others	Convergence Infrastructure relating mainly to Broad Convergence Network
11	China RFID Industry Alliance	China RFID Industry Alliance	development of specifications in order to implement and ensure interoperability	Convergence services relating mainly to RFID/USN

Name of Forum	TD-SCDMA Industry Alliance(TDIA)		
Active Purpose	1) development of pre-standards 2) others:Technology/Standards Promotion	Established Date(mm/yyyy)	10/2002
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	 <pre> graph TD GA[General Assembly] --> C[Council] C --> S[Secretariat] C --> SG[Secretary-General] S --> IPT[IPR Management Team] S --> IPMT[Industry Projects Management Team] S --> PT[Propaganda Team] S --> AT[Administration Team] </pre>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - Integrate and coordinate the industry resources - Improve the research and development (R&D) and production level of the mobile communication enterprises within the Alliance - Promote the rapid and healthy development of the TD-SCDMA telecommunication industry - Realize the popularization and industrial application of TD-SCDMA in China's and global telecommunication markets. <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - The TD-SCDMA IPR Management Team: operate the uniform Intellectual Property(IP)Rights policies Within the Alliance - The Industry Projects Management Team: develop the standards and technology of TD-SCDMA 		
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <p>Feb. 12th to 15th, TD-SCDMA Industry Alliance (TDIA) attended 3GSM World Congress 2007. During the event, TDIA delegation met delegates from telecom organizations such as 3GPP、GSMA and ETSI, equipment vendors and investment institutes, introduced the latest development of TD-SCDMA industrialization and discussed with the delegates about the commercialization and internationalization of TD-SCDMA.</p>		
Membership and Fees	<p>o TDIA welcomes domestic and foreign enterprises and institutions who meet the following requirements to join the alliance:</p> <ol style="list-style-type: none"> Has independent legal entity; Will abide by the Constitution of TDIA; and Has been involved with research, development, manufacturing or service of TD-SCDMA. <p>o annual dues:100,000 RMB . .</p> <p>o total number of members:51</p> <p>o Names of main members and their countries</p> <ul style="list-style-type: none"> - Datang Mobile Communications Equipment Co., Ltd China 		
Cooperative Relationships	o None		
IPR policy	o available / unavailable		
Contact Point	<p>o Office location(city/country)</p> <ul style="list-style-type: none"> - Beijing/China <p>o URL and telephone number</p> <ul style="list-style-type: none"> - URL: http://www.tdscdma-alliance.org/ , TEL: 86-10- 82607490/91/92/97 		

Name of Forum	Intelligent Grouping and Resource Sharing Standards Working Group(IGRS)		
Active Purpose	1) development of "de facto" standards 2) others:Technology/Standards Promotion	Established Date(mm/yyyy)	4/2003
Object field	o Convergence services relating mainly to uComputing Including Home networking, Intelligent Transport System and PC etc		
Organizational Structure	<pre> graph TD WL[Government Liaison] --- WG[WG] WG --- Sec[Secretariat] WG --- EB[Expert Board] WG --- IPR[IPR] WG --- SAN[Strategic Alliance and Negotiation] WG --- Tech[Technical] WG --- Cert[Certification] WG --- Prom[Promotion] SAN --- AMM[Attract More Members] SAN --- CIS[Cooperate with International Standards] Tech --- FP[Fundamental Protocol] Tech --- SSD[Security Specification Development] Tech --- PT[Platform Tool] Tech --- TV[Test and Verification] Tech --- AMR[Application Mode Research] Cert --- CAT[Certification and Test] Cert --- TA[Trademark Authorization] Prom --- Website[Website] Prom --- Magazine[Magazine] Prom --- Other[Other] </pre>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - Unite more enterprises and research institutions to help the government realize the intelligent interconnection among information devices, consumer electronics and communications devices, and to sharpen the industry competitive edge and further drive the healthy development of the industry. <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - IPR Group: operate the uniform Intellectual Property(IP)Rights policies Within the Alliance. - Policy Alliance and Negotiation Group absorb more new members and Developing international standards cooperation. - Technical Group: Working on fundamental protocol, security specification, platform tool, test and verification and application mode research - Certification Group: Working on certification and test, trademark authorization 		

2007 Results	<ul style="list-style-type: none"> o Progressing and/or completed Technology Standards(specifications) In March, 26th, 2008, four proposals of IGRS standard passed NWIP and CD with 17 ayes and no nays, which means another breakthrough of IGRS's internationalization. The pass of these four proposals shows all proposals of IGRS standard 1.0 have entered ISO/IEC system.
Membership and Fees	<ul style="list-style-type: none"> o IGRS welcomes domestic and foreign enterprises and institutions who Has been involved with ITS industry to join the group o Observer: annual dues:5,000 RMB . o Common members: annual dues:20,000 RMB . o Extension members: annual dues:50,000 RMB . o Core Members: annual dues:100,000 RMB . o total number of members:107 o Names of main members and their countries <ul style="list-style-type: none"> - Legend Group Co.Ltd , China - TCL Group Co. Ltd , China - Konka Group Co. Ltd , China - Hisense Group Co. Ltd , China - Great Wall Group Co. Ltd , China - Beijing Zhong He Wei Software co. Ltd , China - China Electronic Standardization Institute , China - Changhong Electronic Co. Ltd , China - Skyworth Group Co. Ltd , China - China Netcom Corporation Ltd , China - Huawei Technologies Co. Ltd , China - Guangdong Province embedded software public center , China - IGRS Engineering Lab Ltd. , China - Hongkong Applied Science and Technology Research , China
Cooperative Relationships	<ul style="list-style-type: none"> • Cooperating with Home Network Forum of Korea, ECHONET Consortium of Japan, founded the 1st Asia Home Network Council • Signed MOU to cooperate with the IPv6 Forum • Cooperating with DLNA, UPnP Forum, CEPCA and many other major international companies • Cooperating with AVS, TD-SCDMA and Digital Technology Application of Building and Residence Community National Standard of China • Cooperating with Net—atHome and delivered keynote address • Participated and presented IGRS concepts in ISO/JTC1/WC25/W

IPR policy	G1 meeting
	o available / unavailable
Contact Point	o Office location(city/country) - Beijing/China o URL and telephone number - URL: http://www.igrs.org/en/index/index.asp - TEL: 86-10- 58732555

Name of Forum	Home Network Standards Industry Alliance(ITopHome)		
Active Purpose	1) development of "de facto" standards 2) others:Technology/Standards Promotion	Established Date(mm/yyyy)	7/2004
Object field	o Convergence services relating mainly to u-Computing Including Home-networking, Intelligent Transport System and PC etc		
Organizational Structure	<pre> graph TD AC[Alliance Conference] --> ABT[Alliance Board of Trustees] ABT --> AS[Alliance Secretariat] ABT --> CC[Consultant Committee] AS --> SC[Steering Committee] AS --> WC[Working Committee] AS --> FT[Financial Team] SC --> CT[Certification Team] SC --> IRT[IP Right Team] SC --> PT[Planning Team] WC --> PRT[Promotion Team] WC --> TT[Technical Team] WC --> PRRT[Propaganda Team] </pre>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - Preparation of standards - Market promotion - Subject organization & training - Product testing and certification <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - The Promotion Team is responsible for new member adoption, communication & corporation with other international organizations, market research, and preparation of market research report. - The Technical Team recommends technical proposals, communicates and coordinates during member adoption, assesses and establishes public testing platforms, writes and processes drafts of standards, conducts foreign technical exchanges and corporations, provides technical assistance to exhibitions and demonstrations. - The Propaganda Team is in charge of publicity and promotion of standards and related products as well as organizing exhibitions and 		

	demonstrations home and abroad.
2007 Results	<ul style="list-style-type: none"> o Progressing and/or completed Technology Standards(specifications) In OCT, 24th, 2007, Itophome new products shining on "China 9th Hi-tech fair"; home intelligent control terminal (U-home) was highly awarded.
Membership and Fees	<ul style="list-style-type: none"> o ITopHome welcomes domestic and foreign enterprises and institutions who Has been involved with ITS industry to join the alliance. o Registered Members: domestic companies: 5,000RMB; foreign o companies:5,000USD. o Common Members: domestic companies: 10,000RMB; foreign companies:10,000USD. o Council Members: domestic companies: 50,000RMB; foreign companies: 50,000USD. o total number of members:16 o Names of main members and their countries <ul style="list-style-type: none"> - Haier Co.,Ltd., China
Cooperative Relationships	<ul style="list-style-type: none"> o None
IPR policy	<ul style="list-style-type: none"> o available / unavailable
Contact Point	<ul style="list-style-type: none"> o Office location(city/country) <ul style="list-style-type: none"> - Qingdao/China o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.itophome.org.cn/ - TEL: 86-532-88939714

Name of Forum	SCDMA Industry Alliance		
Active Purpose	others:Technology/Standards Promotion	Established Date(mm/yyyy)	8/2004
Object field	o Convergence Infrastructure relating to Mobile Communication		
Organizational Structure	o Alliance council. o Alliance secretariat. o Advisory committee		
Core Activities	o Mission - Preparation of standards - Development of technology o Work Group Characteristics and Deliverables - Standards Working Committee and Technical Committee: develop the standards and technology of SCDMA.		
2007 Results	o Construction and Testing of SCDMA Data Service Simulation Network		
Membership and Fees	o SCDMA Industry Alliance welcomes domestic and foreign enterprises and institutions who Has been involved with research, development, manufacturing or service of SCDMA related technology. to join the alliance. o No fee. o total number of members:19 o Names of main members and their countries - Xinwei Communication Technology Co., Ltd.China		
Cooperative Relationships	o None		
IPR policy	o available / unavailable		
Contact Point	o Office location(city/country) - Beijing/China o URL and telephone number - URL: http://www.scdma.org.cn/ - TEL: 86-10-62802288		

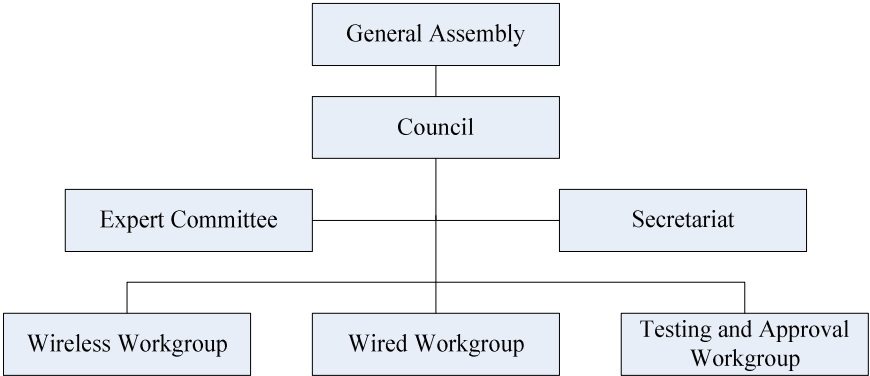
Name of Forum	Mobile Multimedia Technology Alliance(MMTA)		
Active Purpose	1) development of pre-standards 2) others: Technology/Standards Promotion	Established Date(mm/yyyy)	10/2004
Object field	o Convergence Infrastructure relating to Mobile Communication Information Technology relating mainly to Digital Contents		
Organizational Structure	<p style="text-align: center;">The Structure of MMTA</p> <pre> graph TD Council[The Council] --> Secretariat[Secretariat] Council --> TEC[Technical Experts Committee] Secretariat --> LG[Liaison Group] Secretariat --> IPRG[Intellectual Property Right Group] Secretariat --> TPG[Technical Planning Group] TEC --> TPG TPG --> TWG[Technical Working Group] </pre>		
Core Activities	<p>o Mission: MMTA aims to explore and integrate the strength of different players within the mobile multimedia industry chain, promoting innovation and standardization of network, terminals and applications related to mobile multimedia technology. MMTA also targets to establish a common platform for intellectual property management, where future cooperation at both domestic and international levels will be carried out to develop new technologies, new services, and related specifications and standards for mobile multimedia. Ultimately output of MMTA will benefit the whole mobile industry.</p> <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - IPR Group: operate the uniform Intellectual Property(IP)Rights policies Within the Alliance - Technical Planning/Working Group: develop the standards and tec 		

	<p>hology of Mobile Multimedia Technology</p> <p>- Liaison Group: contact affair</p>
2007 Results	<p>o Progressing and/or completed Technology Standards(specifications)</p> <p>The third council meeting of MMTA was held in Beijing. The second Technical expert council meeting of MMTA was held in Beijing.</p>
Membership and Fees	<p>o MMTA welcomes domestic and foreign enterprises and institutions who meet the following requirements to join the alliance:</p> <p>a. Has independent legal entity;</p> <p>b. Will abide by the Constitution of MMTA; and</p> <p>c. Has been involved with research, development, manufacturing or service of mobile multimedia related technology.</p> <p>o annual dues:20,000 RMB</p> <p>o total number of members:9</p> <p>o Names of main members and their countries</p> <p>- China Academy of Telecommunication Research of MII, China</p> <p>Vimicro Corporation, China</p>
Cooperative Relationships	<p>o None</p>
IPR policy	<p>o available / unavailable</p>
Contact Point	<p>o Office location(city/country)</p> <p>- Beijing/China</p> <p>o URL and telephone number</p> <p>- URL: http://www.mmta.org.cn/english/index.asp</p> <p>- TEL: 86-10- 68948888</p>

Name of Forum	ChangFeng Open Standards Platform Software Alliance(CFA)		
Active Purpose	1) development of "de facto" standards 2) others: Technology/Standards Promotion	Established Date(mm/yyyy)	4/2005
Object field	o Information Technology relating mainly to u-Infra SW		
Organizational Structure	<pre> graph TD AC[Alliance Council] --- AS[Alliance Secretariat] AC --- SC[Supporting Committee] AC --- SWC[Standards Working Committee] AC --- MC[Marketing Committee] AC --- TC[Technical Committee] SC --- SCO[Supporting Committee Office] </pre>		
Core Activities	o Mission - Preparation of standards - Market promotion - Development of technology o Work Group Characteristics and Deliverables - Standards Working Committee and Technical Committee: develop the standards and technology of Open Standards Platform Software.		
2007 Results	o Progressing and/or completed Technology Standards(specifications) In OCT, 2007, CFA held 2007 Beijing International Congress of Open Standards.		
Membership and Fees	o CFA welcomes domestic and foreign enterprises and institutions who Has been involved with research, development, manufacturing or service of platform software industry related technology. to join the alliance. o annual dues:100,000 RMB o total number of members:61 o Names of main members and their countries - Digital China,Taiji Computer, Kingsoft, Click Tech, Red Flag Software Co., Ltd ,etc. China		
Cooperative Relationships	o Cooperate with Organization for the Advancement of Structured Information Standards (OASIS , USA)		
IPR policy	o available / unavailable		
Contact Point	o Office location(city/country) - Beijing/China o URL and telephone number - URL: http://www.changfeng.org.cn/ , TEL: 86-10- 82331717-813		

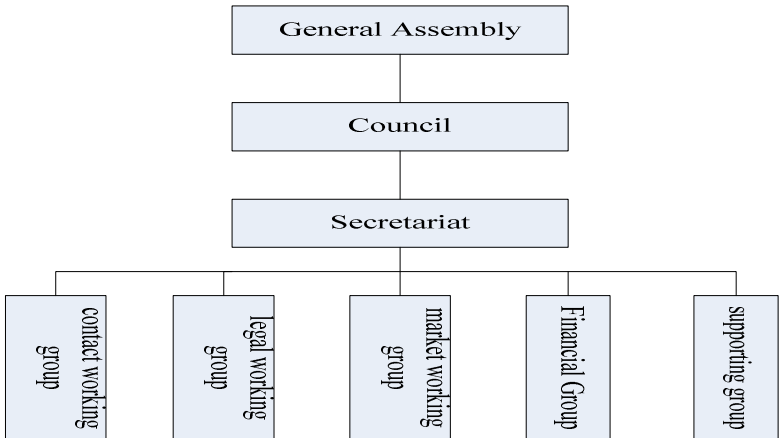
Name of Forum	Audio and Video Coding Standard Industry Alliance(AVSA)		
Active Purpose	1) development of specifications in order to implement and ensure the interoperability. 2) development of pre-standards 3) others: Technology/Standards Promotion	Established Date(mm/yyyy)	5/2005
Object field	o Convergence Infrastructure relating mainly to Digital Broadcasting Information Technology relating mainly to Digital Contents		
Organizational Structure	<pre> graph TD AGA[Alliance General Assembly] --> AC[Alliance council] AC -.-> ACE[Alliance committee of technical experts] AC --> AS[Alliance secretariat] AS --> LWG[legal working group] AS --> MWG[market working group] AS --> SWG[standard working group] AS --> AVS_HDTV[AVS digital high definition television working group] AS --> AVS_SAT[AVS satellite television working group] AS --> AVS_NET[AVS network television working group] AS --> AVS_MM[AVS mobile multimedia working group] </pre>		
Core Activities	o Mission - Develop and disseminate AVS standards. - Establish a whole Audio and Video Industry System based on AVS standards o Work Group Characteristics and Deliverables - Market WG: disseminate AVS standards - Standard and technic WG: develop the standards and technology of AVS - Legal WG: deal with legal problems		
2007 Results	o Progressing and/or completed Technology Standards(specifications) AVS WORLD2008 Forum		
Membership and Fees	o Annual membership fee: Common members: will abide by the Constitution of AVSA; and Has been be involved with research, development, manufacturing or service of AVS industry, or will be involved with research, development, manufacturing or service of AVS industry.		

Cooperative Relationships	<ul style="list-style-type: none"> o annual dues: 50,000 RMB . Council members: Common members who has been involved materially with research, development, manufacturing or service of AVS industry. o annual dues: 100,000 RMB . o total number of members: 18. o Names of main members and their countries <ul style="list-style-type: none"> - United Information Source Signal Audio and Video Technologies (Beijing) Co., Ltd (USC) China
	<ul style="list-style-type: none"> o Coroperate with Audio and Video Coding Standard Workgroup of China on pushing AVS standards.
IPR policy	<ul style="list-style-type: none"> o available / unavailable
Contact Point	<ul style="list-style-type: none"> o Office location(city/country) <ul style="list-style-type: none"> - Beijing/China o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.avsa.org.cn/ , TEL: 86-10-58858300-344

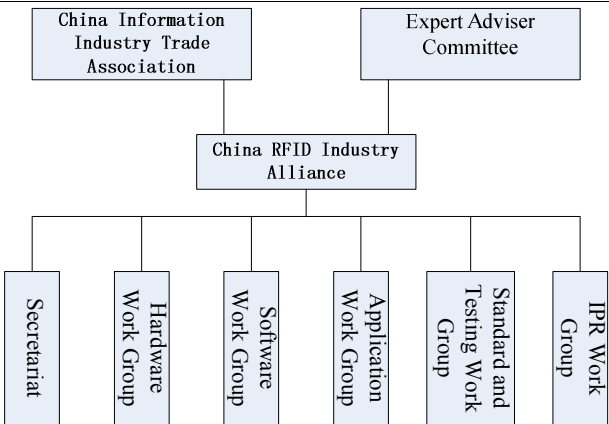
Name of Forum	Telecommunication Terminal Testing & Approval Forum(TAF)		
Active Purpose	1) development of specifications in order to implement and ensure the interoperability. 2) others: Technology/Standards Promotion	Established Date(mm/yyyy)	11/2005
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	 <pre> graph TD GA[General Assembly] --> C[Council] C --> EC[Expert Committee] C --> S[Secretariat] C --> WW[Wireless Workgroup] C --> WdW[Wired Workgroup] C --> TAW[Testing and Approval Workgroup] </pre>		
Core Activities	<p>o Mission</p> <ul style="list-style-type: none"> - Protecting Intellectual Property Rights, network security and internet connection and also benefits of consumers - assisting companies to promote products quality and technology level - prompting the healthy development of mobile terminal industry <p>o Work Group Characteristics and Deliverables</p> <ul style="list-style-type: none"> - Organize the members to participate in the telecommunication terminal testing and evaluation work. - Research on the policy and development trend of the telecommunication terminal testing & approval and support the government to research and draw up telecommunication terminal administration policies. - Organize the telecommunication terminal's related technology discussion, cooperation and exchange, research on the direction and development trend of the telecommunication terminal's related technologies and offer consulting and suggestions for the communication industry development. - Organize and implement consulting, service, and training of the telecommunication terminal testing & approval technologies and offer technical support for the telecommunication manufacturers. - Organize and implement the technical research, testing, approval, and consulting of telecommunication terminal's interoperability and compatibility, 		

2007 Results	<ul style="list-style-type: none"> and offer technical support for communication operators. - Cooperate and exchange with related international organizations.
	o TAF held the third general meeting in Beihai on April 5 th , 2007.
Membership and Fees	<ul style="list-style-type: none"> o TAF welcomes domestic and foreign enterprises and institutions who meet the following requirements to join the alliance: <ul style="list-style-type: none"> a. Has independent legal entity; b. Will abide by the Constitution of TAF. o Common Members: no fee o total number of members: 70 o Names of main members and their countries <ul style="list-style-type: none"> - China Academy of Telecommunication Research of MII China
Cooperative Relationships	o None
IPR policy	o available / unavailable
Contact Point	<ul style="list-style-type: none"> o Office location(city/country) <ul style="list-style-type: none"> - Beijing/China o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.taf.net.cn/EN/

Name of Forum	WLAN Authentication and Privacy Infrastructure Industry Alliance(WAPI Industry Alliance)		
Active Purpose	1) development of pre-standards 2) others:Technology/Standards Promotion	Established Date(mm/yyyy)	3/2006
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	<pre> graph TD AGA[Alliance General Assembly] --> AC[Alliance Council] AC --> AS[Alliance Secretariat] AC --> ACE[Alliance Committee of Experts] AS --> MWG[Market Working Group] AS --> CWG[Contact Working Group] AS --> LWG[Legal Working Group] AS --> Dots[.....] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - Develop and disseminate WAPI standards. - Establish a whole WLAN Industry System based on WAPI standards o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Market WG: disseminate AVS standards - Contact WG:contact affair - Legal WG: deal with legal problems 		
2007 Results	o Progressing and/or completed Technology Standards(specifications) The first council meeting of WAPI Industry Alliance was held in Beijing at March 6th ,2007.		
Membership and Fees	o Common members: will abide by the Constitution and the IPR policy of WAPI Industry Alliance; and Has been be involved materially with research, development, manufacturing or service of WAPI industry. annual dues: 50,000 RMB , Council members: has been common members for more than one year and promise to sign a IPR statement within council members. o annual dues: 50,000 RMB . o total number of members:37 o Names of main members and their countries <ul style="list-style-type: none"> - China IWNCOMM Co., Ltd. China 		
Cooperative Relationships	o None		
IPR policy	o available / unavailable		
Contact Point	o Office location(city/country) <ul style="list-style-type: none"> - Beijing/China o URL and telephone number <ul style="list-style-type: none"> - URL: http://www.wapia.org/ , TEL: 86-10- 82357754 		

Name of Forum	China Bluetooth Technical Industry Alliance		
Active Purpose	others: Technology/Standards Promotion	Established Date(mm/yyyy)	12/2006
Object field	o Convergence Infrastructure relating mainly to Broad Convergence Network		
Organizational Structure	 <pre> graph TD GA[General Assembly] --> C[Council] C --> S[Secretariat] S --> CWG[contact working group] S --> LWG[legal working group] S --> MWG[market working group] S --> FG[Financial Group] S --> SG[supporting group] </pre>		
Core Activities	o Mission <ul style="list-style-type: none"> - Preparation of standards - Development of technology o Work Group Characteristics and Deliverables <ul style="list-style-type: none"> - Market WG: disseminate Bluetooth standards - Contact WG: contact affair - Legal WG: deal with legal problems 		
2007 Results	o The first council meeting of China Bluetooth Technical Industry Alliance was held in Beijing at July 12th ,2007.		
Membership and Fees	o Common members: will abide by the Constitution and the IPR policy of Bluetooth Industry Alliance; and Has been be involved materially with research, development, manufacturing or service of Bluetooth industry. annual dues: 100 RMB. o Council members: has been common members for more than one year and promise to sign a IPR statement within council members. annual dues: 3,000 RMB. o total number of members: more than 90		
Cooperative Relationships	o Keep in touch with Bluetooth SIG		

IPR policy	o available / unavailable
Contact Point	o Office location(city/country) - Shenzhen/China o URL and telephone number - URL: http://www.cbtui.com/ TEL: 86-755-82542169

Name of Forum	China RFID Industry Alliance		
Active Purpose	1) development of specifications in order to implement and ensure the interoperability. 2) development of pre-standards 3) development of "de facto" standards 4) others	Established Date(mm/yyyy)	12/2006
Object field	o Convergence services relating mainly to RFID/USN		
Organizational Structure	 <pre> graph TD CIA[China RFID Industry Alliance] CIITA[China Information Industry Trade Association] EAC[Expert Adviser Committee] S[Secretariat] HW[Hardware Work Group] SW[Software Work Group] AW[Application Work Group] STW[Standard and Testing Work Group] IPRW[IPR Work Group] CIITA --- CIA EAC --- CIA CIA --- S CIA --- HW CIA --- SW CIA --- AW CIA --- STW CIA --- IPRW </pre>		
Core Activities	o Mission - Development of standards and technology - Application of RFID technology o Work Group Characteristics and Deliverables - Technology WG: develop standards, technology and application of RFID - IPR WG: operate the uniform Intellectual Property(IP)Rights policies Within the Alliance		
2007 Results	O 2007 China International Smart Cards (Shanghai) Expo & RFID Seminar was held in Shanghai at November 20 th , 2007. The 5th China (Beijing) RFID International Summits Conference was held in Beijing at May 10 th , 2007.		
Membership and Fees	o Common members and council members will abide by the Constitution and the IPR policy of China RFID Industry Alliance; and Has been be involved materially with research, development, manufacturing or service of Bluetooth industry. o Common members annual dues: 2000 RMB. o Council members annual dues: 4,000 RMB. o total number of members:171		
Cooperative Relationships	o None		
IPR policy	o available / unavailable		
Contact Point	o Office location(city/country) - Beijing/China o URL and telephone number - URL: http://www.ciitarfid.org/index.asp TEL: 86-10- 51798576		

4. Survey on ICT Fora in Japan(Descriptions not included)

Name of forum	Object	Tech field(10)
The Business Grid Promotion Consortium	Implementation & Interoperability	u-Computing
Consortium for Millimeter Wave Practical Applications	Pre-standardization Activities	Mobile Communication
The Distributed Object Promotion Group	Implementation & Interoperability	u-Computing
Energy Conservation and Homecare Network (ECHONET) Consortium	De-facto Standardization Activities	u-Computing
Next generation Electronic Commerce Promotion Council of Japan	Other	RFID/USN
ICT Forum for Security and Safety	Other	Security
Internet ITS Consortium	De-facto Standardization Activities	u-Computing
ITS Info-communications Forum	Other	u-Computing
Japan Automatic Identification System Association/ BSC Committee	Other	Security
Japan Electronic Payment Promotion Organization	Other	EC
Japan Ic Card System Application council	Other	EC
Marlin-DRM Users Forum Japan	Other	Digital Contents
Mobile Broadband Association	Implementation & Interoperability	Broad Convergence Network
Mobile Computing Promotion Consortium	Implementation & Interoperability	Mobile Communication

Mobile IT Forum	Other	Broad Convergence Network
Personal Handyphone System Memorandum of Understanding Group	Other	u-Computing
POF Consortium	Pre-standardization Activities	Broad Convergence Network
P2P(Peer to Peer) Universal Computing Consortium	Other	Broad Convergence Network
Forum on Service Platform for Information Appliances	De-facto Standardization Activities	u-Computing
T-Engine Forum	Implementation & Interoperability	RFID/USN
Ubiquitous Networking Forum	Implementation & Interoperability	u-Computing
Ubiquitous Open Platform Forum	Implementation & Interoperability	u-Computing
Visible Light Communication Consortium	Pre-standardization Activities	Broad Convergence Network